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THE INTRINSIC VALUES OF GRAIN, COTTONSEED, FLOUR, AND SIMILAR PRODUCTS, BASED ON THE DRY-MATTER CONTENT.

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INTRODUCTION.

Grain, cottonseed, flour, and other vegetable products are composed of dry matter and water. All vegetable matter contains a considerable percentage of water even when it is thoroughly air dried. The proportion of water to dry matter in the grains or cottonseed varies in each case with the season of the year, the sections of the country in which they are grown, and the way these products are handled and stored after being harvested. The minimum and maximum limits of the moisture content vary somewhat with each kind of grain, cottonseed, and their manufactured products, but are usually within the range of 10 to 30 per cent. New corn, however, frequently exceeds 30 per cent in moisture, while the small grains and cottonseed when thoroughly air dry sometimes test less than 10 per cent in moisture.

The water contained in these products, even when they are in an air-dry condition, is not considered as having any food or feeding value. Any additional moisture that it might be necessary or desirable to add to air-dry grain, flour, etc., to put it in proper condition for feeding, manufacturing, baking, etc., can be added as water at the proper time at a much less cost than to purchase it at the prices for which the products sell.

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COMPARATIVE VALUES ON A DRY-MATTER BASIS.

Other things being equal, different lots of grain, cottonseed, flour, meal, etc., have an intrinsic value to the consumer, such as the live-stock feeder, the manufacturers of corn products, the cottonseed crusher, the miller of wheat, and the baker, in proportion to the amount of dry matter contained in each lot. The grain, cottonseed, and flour which contains the least moisture of course contains the greatest amount of dry matter (fig. 1) and not only has the highest intrinsic value on account of this high dry-matter content, but it is also of greater value because of its better keeping qualities while in storage. Enormous quantities of grain and cottonseed are severely damaged by molds and fermentation each year because they contain a moisture content that is too high for safe storage or transportation. As the moisture content increases, both the risk of spoilage and the

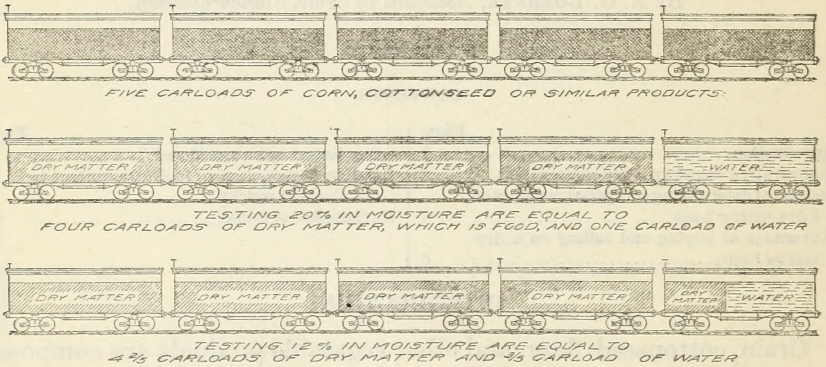
FIVE CARLOADS OF CORN, COTTONSEED OR SIMILAR PRODUCTS
DRY MATTER
DRY MATTER
DRY MATTER
DRY MATTER
WATER
TESTING 20% IN MOISTURE ARE EQUAL TO
FOUR CARLOADS OF DRY MATTER, WHICH IS FOOD, AND ONE CARLOAD OF WATER
DRY MATTER
DRY MATTER
DRY MATTER
DRY MATTER
DRY MATTER
WATER
TESTING 12 % IN MOISTURE ARE EQUAL TO
4 2/5 CARLOADS OF DRY MATTER AND 3/5 CARLOAD OF WATER

FIG. 1.—Diagram illustrating the amount of dry matter contained in five carloads of grain, cottonseed, etc., when these products test 20 per cent in moisture and when they test 12 per cent in moisture and showing that two-fifths of a carload more dry matter is present when the moisture test shows 12 per cent than when the test shows 20 per cent.

damage from fermentation when these products spoil are accelerated with each additional per cent of moisture.[1]

The value of a low moisture content in grain has been recognized by the trade for many years, as is evidenced by the rules governing the grading of grain, which specified that the grain to receive one of the higher grades must be "dry"; for a lower grade "reasonably dry" was sufficient, and the lowest grades allowed "damp" or "wet" grain. These quoted terms, of course, are very indefinite and allow too much elasticity in their interpretation by the various interested parties. In comparatively recent years these indefinite terms have been converted into definite percentages as applied to certain grades. The Grain Dealers' National Association was the first grain organization to place the factor of moisture in the grading of grain on a percentage basis. In 1906 this association adopted grade rules defining

[1] For the results of experiments to determine the relation of different moisture contents to deterioration in corn, see Bureau of Plant Industry Circular 55, "American Export Corn (Maize) in Europe," by J. D. Shanahan, C. E. Leighty, and E. G. Boerner; also U. S. Department of Agriculture Bulletin 48, entitled "The Shrinkage of Shelled Corn while in Cars in Transit," by J. W. T. Duvel and Laurel Duval.

definite maximum limits of moisture for the various grades of corn. These grades were adopted by many of the State grain-inspection departments and grain exchanges and resulted in the wide adoption of the quick method for the determination of the moisture content of grain which was devised in the Department of Agriculture.[1] In 1914, the Department of Agriculture promulgated grades for commercial corn and fixed definite maximum limits of moisture which each of the six numerical grades might contain.[2] These grades have been adopted and are now in force in most of the corn markets in the United States. The pure-food laws in some States also have certain regulations dealing with the amount of moisture which grain and flour may contain in order to enter the State.

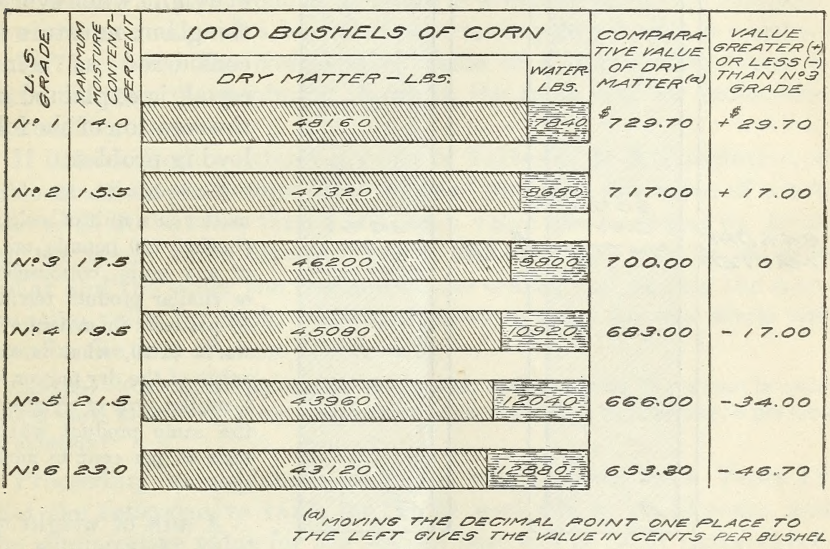

FIG. 2.—Diagram showing the amount of dry matter and of water contained in 1,000 bushels of corn testing the maximum percentage in moisture allowed in the six numerical grades for commercial corn and also the comparative value of the dry matter in 1,000 bushels of each grade when No. 3 corn is worth 70 cents per bushel.

When a unit of weight of grain, cottonseed, etc., which contains excess moisture dries out naturally or is artificially dried to a lower moisture content, some of the water is lost but all of the dry matter is retained, and as only the dry matter is considered as having any value the total value will be the same after drying that it was before drying. The weight, however, will have been reduced through the loss in moisture.

Figure 2 shows the comparative values by grades of the dry matter contained in a carload of 1,000 bushels of corn testing the maximum limits in moisture allowed in the Government grades for commercial corn when No. 3 corn is considered as being worth 70 cents per bushel.

[1] For a description of this method and the apparatus used with it, see Bureau of Plant Industry Circular 72, entitled "A Moisture Tester for Grain and Other Substances and How to Use It," by J. W. T. Duvel.

[2] For an explanation of the rules for grading, see Department of Agriculture Bulletin 168, entitled "Grades for Commercial Corn," by J. W. T. Duvel.

METHOD OF DETERMINING COMPARATIVE VALUES ON A DRY-MATTER BASIS.

The comparative values given in Tables II to XII, inclusive, are based on the dry matter contained in a unit of weight. The water contained is not considered as having any intrinsic value; therefore the whole value for any unit of weight is credited to the dry matter which it contains. The method of arriving at comparative values of the dry matter contained in a unit of weight, when everything but moisture is considered as being equal, is explained in the solution of the following problem:

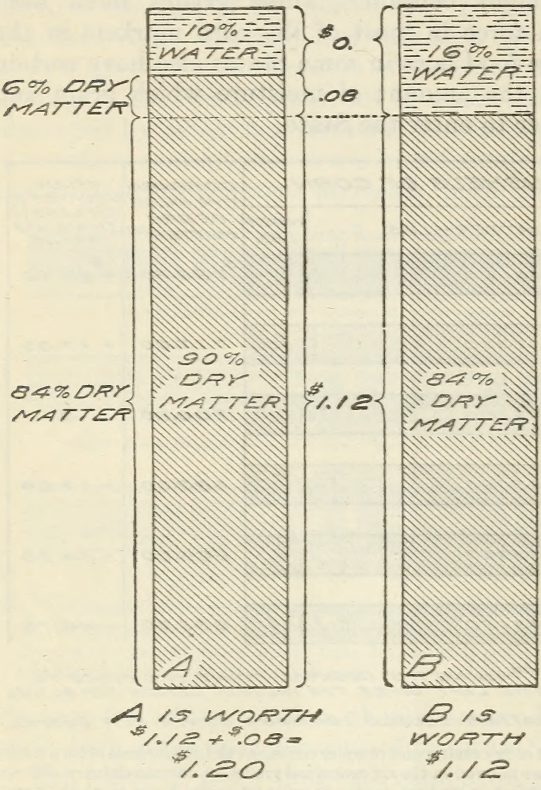

FIG. 3.—Diagram illustrating the comparative values of the dry matter in two 1-bushel units of wheat testing 10 and 16 per cent in moisture, respectively, based on a bushel of wheat testing 10 per cent in moisture being worth $1.20.

Example.—If the dry matter in a unit of weight (bushel, 100 pounds, etc.) of any grain, cottonseed, or similar product testing 10 per cent in moisture is worth $1.20, what is the value of the dry matter in a similar unit of weight of the same product which tests 16 per cent in moisture?

A unit of weight of grain, cottonseed, or similar product testing 10 per cent in moisture contains 90 per cent of dry matter and 10 per cent of water. If the 90 per cent which is dry matter is worth $1.20, then each 1 per cent of the dry matter is worth 1/90 of $1.20, or 1.3333+ cents, and the dry matter in a similar unit testing 16 per cent in moisture and therefore having 84 per cent of dry matter is worth 84 × 1.3333+ cents, or $1.12. This is graphically illustrated in figure 3.

If it is desired to extend any one of Tables II to XII, inclusive, so as to ascertain the comparative value of a unit which contains either more or less moisture than any unit shown in the table, it is only necessary to calculate the percentage of dry matter contained in this

unit and multiply it by the value of each 1 per cent of dry matter shown in the right-hand column in the table.

Example.—If a bushel of No. 3 corn testing 17.5 per cent in moisture is worth 80 cents, what is the comparative value of a bushel of corn testing 26 per cent in moisture?

Table XI shows comparative values for units containing from 12 to 24 per cent of moisture content only, based on even money for a unit testing 17.5 per cent in moisture. Corn testing 26 per cent in moisture contains 74 per cent of dry matter and as each 1 per cent of dry matter is worth in this instance 0.9697 cents, as is shown in the right-hand column of the table, the 74 per cent of dry matter is worth 74 × 0.9697 cents, or 71.76 cents. Therefore, if a bushel of No. 3 corn testing 17.5 per cent in moisture is worth 80 cents, the comparative intrinsic value of a bushel of corn testing 26 per cent in moisture is 71.76 cents. The comparative value of a unit testing lower in moisture than the minimum shown in the table may be determined in a similar manner.

If it is desired to extend any one of Tables II to XII, inclusive, so as to ascertain the comparative value of any unit, the value of which is over $1.20 but less than $2.00, such value can be found by dividing the given value into two parts, one of which will be an even dollar and the other the fraction of the dollar, and finding the comparative value for each. The comparative value for the whole will then be the sum of these two results.

Example.—If a unit weight of grain, cottonseed, or flour testing 12 per cent in moisture is worth $1.90, what is the comparative value of a similar unit testing 16 per cent in moisture?

Proceeding as explained above, it will be seen from Table IV that the comparative value for the $1 part will be 95.45 cents, and the comparative value for the 90-cent part will be 85.91 cents; therefore, the comparative value for the whole will be (95.45 + 85.91 = 181.36 cents) $1.81.

Similar results can be obtained by moving the decimal point one or two places to the left, as may be necessary, and considering the figures given in these tables as dollars and cents instead of cents and fractions of a cent. According to this method, it is seen in Table IV that by moving the decimal point one place to the left, 19 cents in the 12 per cent moisture column becomes $1.90, and the comparative value in the 16 per cent moisture column will be $1.81, which is the same result as that obtained by the first method.

It will be noted in Tables II to XII, inclusive, that the difference in value for each 1 per cent of dry matter increases in direct proportion to the increase in the price, so that as the price of the product increases, the difference in value for each 1 per cent of dry matter or of moisture becomes of more material importance to the producer and consumer of the products under consideration.

ADVANTAGE OF BUYING AND SELLING ON A DRY-MATTER BASIS.

Buying and selling grain, flour, and cottonseed on the basis of their comparative intrinsic values depending on the amount of dry matter contained in a unit of weight is not only fair to the consumer of these agricultural products but also gives the producer an incentive for putting them on the market in a dry condition.

Much of the grain and cottonseed is sold from the farm merely as grain or cottonseed, and no premium is paid for these products when delivered with a lower moisture content than the average for the crop. The result of buying such products from the farmer on this basis is that it puts a premium on poor farming, in that it pays the farmer to sell as much water as possible at grain or cottonseed prices.

When a farmer in selling to the country elevator or other buyer delivers grain or cottonseed which contains less moisture than the average for the crop, he is entitled to a price which is higher than the average price for the crop, because grain or cottonseed which tests low in moisture has a higher intrinsic value than grain or cottonseed which tests high in moisture. By paying the farmer what his products are worth on the dry-matter basis when he delivers grain or cottonseed which contains a moisture content lower than the average for the crop, a premium is put on good farming and the result should be, with grain at least, that the farmer will have an incentive to grow an early-maturing grain which will dry out sufficiently on the farm to be in a marketable condition soon after harvesting. He will also have an incentive to store his grain and cottonseed on the farm in well-ventilated cribs and warehouses, which will facilitate natural drying and at the same time protect these products from rain and snow and thereby prevent much of the deterioration from molds, fermentation, etc., that now occurs in many cases.

OTHER FACTORS TO BE CONSIDERED.

The relation of the moisture and dry-matter contents to the intrinsic worth of grains makes Tables II to XII, inclusive, valuable in applying the factor of moisture content in the fixing of grades and also as a basis for fixing market values. In these tables, only the factors of moisture and dry matter were considered in calculating the relative values of grain on a dry-matter basis; but, while these factors are fundamental and the basis is an excellent one from which to figure intrinsic values, other factors and circumstances affecting these values must still be considered in computing market values, among which, for grain at least, can be mentioned: (1) The relative quantity of damp and therefore undesirable grain in the grain-producing States that have a surplus, or in territory contiguous to any given grain market, and the relative quantity of the market receipts that is upon inspection placed in each grade; (2) the well-

known tendency of damp grain to deteriorate in storage and in transit and the accelerated risk from such deterioration as the moisture content increases; (3) conditions relative to supply and demand at the time the grain is marketed and the relative capacity of the grain markets to absorb it or dispose of it in a damp condition at a profit; (4) weather conditions at the time of marketing and future weather conditions as affecting the condition and carrying capacity of the grain; (5) consideration of the fact that when grain must be artificially dried after being delivered to market, there is a certain extra charge for putting it through the drier and for freight on the water that must be handled; and (6) that when grain is artificially dried there is always a slight "invisible loss" in weight in the drying process. Many of these factors are of equal importance with reference to the buying and selling of cottonseed, flour, and other products.

It will therefore be seen that unless these products are purchased for immediate consumption, the relative values as given in Tables II to XII, inclusive, can not be literally applied as showing final market values, premiums, and discounts; and it was not intended that they should be so applied.

RELATION OF REDUCTION OF MOISTURE CONTENT TO SHRINKAGE IN WEIGHT.

Grain, and especially corn, frequently gets into commerce with a moisture content too high to receive one of the higher grades or to remain sound while in storage or during transportation. This is especially true in a year in which there is more than the usual amount of rainfall during the growing and harvest seasons. This condition has been partially met by the trade by the introduction of machines for artificially removing the excess moisture from the grain. These grain driers, as they are termed, are extensively used, and increasingly large amounts of grain are artificially dried by them each year.

Whether grain dries naturally or is artificially dried, the percentage of shrinkage in weight is always greater than the difference in the percentage of moisture content before and after drying, as shown by the moisture tester, unless all of the moisture is dried out when the shrinkage and the reduction in moisture are equal. For instance, if corn having an original moisture content of 23 per cent is dried so that it tests only 14 per cent, the moisture content is reduced by 9 per cent. The shrinkage in weight, however, is 10.46 per cent, as is shown in Table I.

When the original moisture content and the moisture content after drying are known, the shrinkage can be determined from Table I.

The reason for the difference in the percentage of shrinkage and the reduction of the moisture content is fully explained in Bureau of Plant Industry Circular No. 32.[1]

[1] See Duvel, J. W. T. Moisture content and shrinkage in grain. U. S. Dept. Agr., Bur. Plant Indus. Cir. 32, 1909, p. 4–7.

The formula for finding the percentage of shrinkage corresponding to any reduction in moisture content is as follows:

$$100-\left(\left\{\begin{matrix}\text{Percentage of}\\ \text{dry matter}\\ \text{after drying}\end{matrix}\right\}:\left\{\begin{matrix}\text{Percentage of}\\ \text{dry matter}\\ \text{before drying}\end{matrix}\right\}::100:x\right)=\left\{\begin{matrix}\text{Percentage of}\\ \text{shrinkage.}\end{matrix}\right.$$

Example.—Find the percentage of shrinkage when wheat has been dried from 18 per cent moisture content to 12 per cent moisture content.

Solution: $100-(88:82::100:x)=(100-93.18)$, which equals 6.82.

In this case the moisture content was reduced by 6 per cent and the shrinkage in weight was 6.82 per cent.

When the original weight and the moisture content before and after drying are known and it is desired to find the final weight, or, in other words, the weight of the dried material, it can be obtained by the formula—

$$\left\{\begin{matrix}\text{Percentage of}\\ \text{dry matter}\\ \text{after drying}\end{matrix}\right\}:\left\{\begin{matrix}\text{Percentage of}\\ \text{dry matter}\\ \text{before drying}\end{matrix}\right\}::\left\{\begin{matrix}\text{Original}\\ \text{weight.}\end{matrix}\right\}:\left\{\begin{matrix}\text{Final}\\ \text{weight.}\end{matrix}\right.$$

Example.—If 2,000 pounds of grain containing 18 per cent of moisture has been dried and the grain tested 12 per cent of moisture after drying, what is the weight of the grain after drying?

Applying the above formula gives—

$(88:82::2{,}000:x)=(164000\div 88)$, which equals 1,863.6.

Therefore, the grain after drying weighed 1,863.6 pounds.

EXPLANATION OF TABLES.

Table I shows the percentage of shrinkage in weight corresponding to definite reductions in the moisture content.

Tables II to XII, inclusive, show the comparative values on a dry-matter basis of grain, cottonseed, and other products containing various percentages of moisture.

Tables II to IX, inclusive, are applicable to all grains, cottonseed, flour, and similar products, and give the comparative values for the dry matter in a unit containing from 10 to 24 per cent of moisture. These tables are based on even money for the units containing 10 to 17 per cent of moisture, respectively.

Tables X and XI are more particularly applicable to shelled corn and give the comparative values for the dry matter in a unit containing from 12 to 24 per cent of moisture. These tables are based on even money for units containing the maximum moisture allowed in the Government grades for No. 2 and No. 3 corn, respectively.

Table XII gives the comparative values, by grades, of a unit of corn containing the maximum moisture allowed in each of the six numerical grades established by the Government.

Tables showing the comparative values of a unit of weight of grain on a dry-matter basis when applied to corn are applicable to shelled corn only. In ear corn, the cobs at the time of harvest test higher in moisture than the kernels, but during storage the cobs dry out faster than the kernels and contain less moisture than the kernels when the corn is in an air-dry condition.

TABLE I.—*Percentage of shrinkage in weight of grain, cottonseed, flour, etc., when the loss in moisture and the original moisture content are known.*

Loss in moisture.	Original moisture content (per cent).													
	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.
1 per cent	1.07	1.09	1.10	1.11	1.12	1.14	1.15	1.16	1.18	1.19	1.20	1.22	1.23	1.25
2 per cent	2.13	2.15	2.17	2.20	2.22	2.25	2.27	2.30	2.32	2.35	2.38	2.41	2.44	2.47
3 per cent	3.16	3.19	3.22	3.26	3.30	3.33	3.77	3.41	3.45	3.49	3.53	3.57	3.61	3.66
4 per cent	4.17	4.21	4.25	4.30	4.35	4.39	4.44	4.49	4.54	4.60	4.65	4.70	4.76	4.82
5 per cent	5.15	5.21	5.26	5.32	5.38	5.43	5.49	5.55	5.62	5.68	5.75	5.81	5.88	5.95
6 per cent	6.12	6.18	6.25	6.31	6.38	6.45	6.52	6.59	6.67	6.74	6.82	6.90	6.98	7.06
7 per cent	7.07	7.14	7.22	7.29	7.37	7.45	7.53	7.61	7.69	7.78	7.86	7.95	8.04	8.14
8 per cent	8.00	8.08	8.16	8.25	8.33	8.42	8.51	8.60	8.69	8.79	8.89	8.99	9.09	9.19
9 per cent	.....	9.00	9.09	9.18	9.28	9.37	9.47	9.57	9.68	9.78	9.89	10.00	10.11	10.23
10 per cent	.....	.....	10.00	10.10	10.20	10.31	10.42	10.53	10.64	10.75	10.87	10.99	11.11	11.23
11 per cent	.....	.....	.....	11.00	11.11	11.22	11.34	11.46	11.58	11.70	11.83	11.96	12.09	12.22
12 per cent	.....	.....	.....	.....	12.00	12.12	12.24	12.37	12.50	12.63	12.76	12.90	13.04	13.19
13 per cent	.....	.....	.....	.....	.....	13.00	13.13	13.26	13.40	13.54	13.68	13.83	13.98	14.13
14 per cent	.....	.....	.....	.....	.....	.....	14.00	14.14	14.28	14.43	14.58	14.74	14.89	15.05
15 per cent	.....	.....	.....	.....	.....	.....	.....	15.00	15.15	15.31	15.46	15.62	15.79	15.96
16 per cent	.....	.....	.....	.....	.....	.....	.....	.....	16.00	16.16	16.33	16.49	16.67	16.84
17 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	17.00	17.17	17.35	17.52	17.71
18 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18.00	18.18	18.37	18.56
19 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19.00	19.19	19.39
20 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20.00	20.20
21 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21.00

Loss in moisture.	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.
1 per cent	1.26	1.28	1.30	1.31	1.33	1.35	1.37	1.39	1.41	1.43	1.45	1.47	1.49	1.51
2 per cent	2.50	2.53	2.56	2.60	2.63	2.67	2.70	2.74	2.78	2.82	2.86	2.90	2.94	2.98
3 per cent	3.70	3.75	3.80	3.85	3.90	3.95	4.00	4.05	4.11	4.17	4.22	4.28	4.35	4.41
4 per cent	4.88	4.94	5.00	5.06	5.13	5.19	5.26	5.33	5.40	5.48	5.55	5.63	5.71	5.80
5 per cent	6.02	6.10	6.17	6.25	6.33	6.41	6.49	6.58	6.67	6.76	6.85	6.94	7.04	7.14
6 per cent	7.14	7.23	7.32	7.41	7.50	7.59	7.69	7.79	7.89	8.00	8.11	8.22	8.33	8.45
7 per cent	8.23	8.33	8.43	8.54	8.64	8.75	8.86	8.97	9.09	9.21	9.33	9.46	9.59	9.72
8 per cent	9.30	9.41	9.52	9.64	9.76	9.88	10.00	10.13	10.26	10.39	10.53	10.67	10.81	10.96
9 per cent	10.31	10.46	10.59	10.71	10.84	10.97	11.11	11.25	11.39	11.54	11.69	11.84	12.00	12.16
10 per cent	11.36	11.49	11.63	11.76	11.90	12.05	12.19	12.34	12.50	12.66	12.82	12.99	13.16	13.33
11 per cent	12.36	12.50	12.64	12.79	12.94	13.09	13.25	13.41	13.58	13.75	13.92	14.10	14.28	14.47
12 per cent	13.33	13.48	13.64	13.79	13.95	14.12	14.28	14.46	14.63	14.81	15.00	15.19	15.38	15.58
13 per cent	14.28	14.44	14.61	14.77	14.94	15.12	15.29	15.48	15.66	15.85	16.05	16.25	16.45	16.67
14 per cent	15.22	15.38	15.55	15.73	15.91	16.09	16.28	16.47	16.67	16.87	17.07	17.28	17.50	17.72
15 per cent	16.13	16.30	16.48	16.67	16.85	17.04	17.24	17.44	17.65	17.86	18.07	18.29	18.52	18.75
16 per cent	17.02	17.20	17.39	17.58	17.78	17.98	18.18	18.39	18.60	18.82	19.05	19.28	19.51	19.75
17 per cent	17.89	18.08	18.28	18.48	18.68	18.89	19.10	19.32	19.54	19.77	20.00	20.24	20.48	20.73
18 per cent	18.75	18.95	19.15	19.35	19.56	19.78	20.00	20.22	20.45	20.69	20.93	21.18	21.43	21.69
19 per cent	19.59	19.79	20.00	20.21	20.43	20.65	20.88	21.11	21.35	21.59	21.84	22.09	22.35	22.62
20 per cent	20.41	20.62	20.83	21.05	21.28	21.50	21.74	21.98	22.22	22.47	22.73	22.99	23.25	23.53
21 per cent	21.21	21.43	21.65	21.87	22.10	22.34	22.58	22.83	23.08	23.33	23.59	23.86	24.14	24.42
22 per cent	22.00	22.22	22.45	22.68	22.92	23.16	23.40	23.65	23.91	24.17	24.44	24.72	25.00	25.29
23 per cent	.....	23.00	23.23	23.47	23.71	23.96	24.21	24.47	24.73	25.00	25.27	25.55	25.84	26.14
24 per cent	.....	.....	24.00	24.24	24.49	24.74	25.00	25.26	25.53	25.81	26.09	26.37	26.67	26.97
25 per cent	.....	.....	.....	25.00	25.25	25.51	25.77	26.04	26.31	26.59	26.88	27.17	27.47	27.78
26 per cent	.....	.....	.....	.....	26.00	26.26	26.53	26.80	27.08	27.37	27.66	27.96	28.26	28.57
27 per cent	.....	.....	.....	.....	.....	27.00	27.27	27.55	27.83	28.12	28.42	28.72	29.03	29.35
28 per cent	.....	.....	.....	.....	.....	.....	28.00	28.28	28.57	28.86	29.17	29.47	29.79	30.11
29 per cent	.....	.....	.....	.....	.....	.....	.....	29.00	29.29	29.59	29.90	30.21	30.53	30.85
30 per cent	.....	.....	.....	.....	.....	.....	.....	.....	30.00	30.30	30.61	30.93	31.25	31.58
31 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	31.00	31.31	31.63	31.96	32.29
32 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32.00	32.32	32.65	32.99
33 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33.00	33.33	33.67
34 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34.00	34.34
35 per cent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35.00

TABLE II.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 10 per cent in moisture is in even cents.*

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
1	0.99	0.98	0.97	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.85	0.84	0.01111+
2	1.98	1.95	1.93	1.91	1.89	1.87	1.84	1.82	1.80	1.78	1.75	1.73	1.71	1.69	.02222+
3	2.97	2.93	2.90	2.87	2.83	2.80	2.77	2.73	2.70	2.67	2.63	2.60	2.57	2.53	.03333+
4	3.95	3.91	3.87	3.82	3.78	3.73	3.69	3.64	3.60	3.55	3.51	3.47	3.42	3.38	.04444+
5	4.94	4.89	4.83	4.78	4.72	4.67	4.61	4.55	4.50	4.44	4.39	4.33	4.28	4.22	.05555+
6	5.93	5.87	5.80	5.73	5.67	5.60	5.53	5.47	5.40	5.33	5.27	5.20	5.13	5.07	.06667—
7	6.92	6.84	6.77	6.69	6.61	6.53	6.45	6.38	6.30	6.22	6.14	6.07	5.99	5.91	.07778—
8	7.91	7.82	7.73	7.64	7.55	7.47	7.38	7.29	7.20	7.11	7.02	6.93	6.84	6.75	.08889—
9	8.90	8.80	8.70	8.60	8.50	8.40	8.30	8.20	8.10	8.00	7.90	7.80	7.70	7.60	.10000—
10	9.89	9.78	9.67	9.55	9.44	9.33	9.22	9.11	9.00	8.89	8.78	8.67	8.55	8.44	.11111+
11	10.88	10.75	10.63	10.51	10.39	10.27	10.14	10.02	9.90	9.78	9.65	9.53	9.41	9.29	.12222+
12	11.87	11.73	11.60	11.47	11.33	11.20	11.07	10.93	10.80	10.67	10.53	10.40	10.27	10.13	.13333+
13	12.85	12.71	12.57	12.42	12.28	12.13	11.99	11.84	11.70	11.55	11.41	11.27	11.12	10.98	.14444+
14	13.84	13.69	13.53	13.38	13.22	13.07	12.91	12.75	12.60	12.44	12.29	12.13	11.98	11.82	.15555+
15	14.83	14.67	14.50	14.33	14.17	14.00	13.83	13.67	13.50	13.33	13.17	13.00	12.83	12.67	.16667—
16	15.82	15.64	15.47	15.29	15.11	14.93	14.75	14.58	14.40	14.22	14.04	13.87	13.69	13.51	.17778—
17	16.81	16.62	16.43	16.24	16.05	15.87	15.68	15.49	15.30	15.11	14.92	14.73	14.54	14.35	.18889—
18	17.80	17.60	17.40	17.20	17.00	16.80	16.60	16.40	16.20	16.00	15.80	15.60	15.40	15.20	.20000—
19	18.79	18.58	18.37	18.15	17.94	17.73	17.52	17.31	17.10	16.89	16.68	16.47	16.25	16.04	.21111+
20	19.78	19.55	19.33	19.11	18.89	18.67	18.44	18.22	18.00	17.78	17.55	17.33	17.11	16.89	.22222+
21	20.77	20.53	20.30	20.07	19.83	19.60	19.37	19.13	18.90	18.67	18.43	18.20	17.97	17.73	.23333+
22	21.75	21.51	21.27	21.02	20.78	20.53	20.29	20.04	19.80	19.55	19.31	19.07	18.82	18.58	.24444+
23	22.74	22.49	22.23	21.98	21.72	21.47	21.21	20.95	20.70	20.44	20.19	19.93	19.68	19.42	.25555+
24	23.73	23.47	23.20	22.93	22.67	22.40	22.13	21.87	21.60	21.33	21.07	20.80	20.53	20.27	.26667—
25	24.72	24.44	24.17	23.89	23.61	23.33	23.05	22.78	22.50	22.22	21.94	21.67	21.39	21.11	.27778—
26	25.71	25.42	25.13	24.84	24.55	24.27	23.98	23.69	23.40	23.11	22.82	22.53	22.24	21.95	.28889—
27	26.70	26.40	26.10	25.80	25.50	25.20	24.90	24.60	24.30	24.00	23.70	23.40	23.10	22.80	.30000—
28	27.69	27.38	27.07	26.75	26.44	26.13	25.82	25.51	25.20	24.89	24.58	24.27	23.95	23.64	.31111+
29	28.68	28.35	28.03	27.71	27.39	27.07	26.74	26.42	26.10	25.78	25.45	25.13	24.81	24.49	.32222+
30	29.67	29.33	29.00	28.67	28.33	28.00	27.67	27.33	27.00	26.67	26.33	26.00	25.67	25.33	.33333+
31	30.65	30.31	29.97	29.62	29.28	28.93	28.59	28.24	27.90	27.55	27.21	26.87	26.52	26.18	.34444+
32	31.64	31.29	30.93	30.58	30.22	29.87	29.51	29.15	28.80	28.44	28.09	27.73	27.38	27.02	.35555+
33	32.63	32.27	31.90	31.53	31.17	30.80	30.43	30.07	29.70	29.33	28.97	28.60	28.23	27.87	.36667—
34	33.62	33.24	32.87	32.49	32.11	31.73	31.35	30.98	30.60	30.22	29.84	29.47	29.09	28.71	.37778—
35	34.61	34.22	33.83	33.44	33.05	32.67	32.28	31.89	31.50	31.11	30.72	30.33	29.94	29.55	.38889—
36	35.60	35.20	34.80	34.40	34.00	33.60	33.20	32.80	32.40	32.00	31.60	31.20	30.80	30.40	.40000—
37	36.59	36.18	35.77	35.35	34.94	34.53	34.12	33.71	33.30	32.89	32.48	32.07	31.65	31.24	.41111+
38	37.58	37.15	36.73	36.31	35.89	35.47	35.04	34.62	34.20	33.78	33.35	32.93	32.51	32.09	.42222+
39	38.57	38.13	37.70	37.27	36.83	36.40	35.97	35.53	35.10	34.67	34.23	33.80	33.37	32.93	.43333+
40	39.55	39.11	38.67	38.22	37.78	37.33	36.89	36.44	36.00	35.55	35.11	34.67	34.22	33.78	.44444+
41	40.54	40.09	39.63	39.18	38.72	38.27	37.81	37.35	36.90	36.44	35.99	35.53	35.08	34.62	.45555+
42	41.53	41.07	40.60	40.13	39.67	39.20	38.73	38.27	37.80	37.33	36.87	36.40	35.93	35.47	.46667—
43	42.52	42.04	41.57	41.09	40.61	40.13	39.65	39.18	38.70	38.22	37.74	37.27	36.79	36.31	.47778—
44	43.51	43.02	42.53	42.04	41.55	41.07	40.58	40.09	39.60	39.11	38.62	38.13	37.64	37.15	.48889—
45	44.50	44.00	43.50	43.00	42.50	42.00	41.50	41.00	40.50	40.00	39.50	39.00	38.50	38.00	.50000—
46	45.49	44.98	44.47	43.95	43.44	42.93	42.42	41.91	41.40	40.89	40.38	39.87	39.35	38.84	.51111+
47	46.48	45.95	45.43	44.91	44.39	43.87	43.34	42.82	42.30	41.78	41.25	40.73	40.21	39.69	.52222+
48	47.47	46.93	46.40	45.87	45.33	44.80	44.27	43.73	43.20	42.67	42.13	41.60	41.07	40.53	.53333+
49	48.45	47.91	47.37	46.82	46.28	45.73	45.19	44.64	44.10	43.55	43.01	42.47	41.92	41.38	.54444+
50	49.44	48.89	48.33	47.78	47.22	46.67	46.11	45.55	45.00	44.44	43.89	43.33	42.78	42.22	.55555+
51	50.42	49.87	49.30	48.73	48.17	47.60	47.03	46.47	45.90	45.33	44.77	44.20	43.63	43.07	.56667—
52	51.42	50.84	50.27	49.69	49.11	48.53	47.95	47.38	46.80	46.22	45.64	45.07	44.49	43.91	.57778—
53	52.41	51.82	51.23	50.64	50.05	49.47	48.88	48.29	47.70	47.11	46.53	45.93	45.34	44.75	.58889—
54	53.40	52.80	52.20	51.60	51.00	50.40	49.80	49.20	48.60	48.00	47.40	46.80	46.20	45.60	.60000—
55	54.39	53.78	53.17	52.55	51.94	51.33	50.72	50.11	49.50	48.89	48.28	47.67	47.05	46.44	.61111+
56	55.38	54.75	54.13	53.51	52.89	52.27	51.64	51.02	50.40	49.78	49.15	48.53	47.91	47.29	.62222+
57	56.37	55.73	55.10	54.47	53.83	53.20	52.57	51.93	51.30	50.67	50.03	49.40	48.77	48.13	.63333+
58	57.35	56.71	56.07	55.42	54.78	54.13	53.49	52.84	52.20	51.55	50.91	50.27	49.62	48.98	.64444+
59	58.34	57.69	57.03	56.38	55.72	55.07	54.41	53.75	53.10	52.44	51.79	51.13	50.48	49.82	.65555+
60	59.33	58.67	58.00	57.33	56.67	56.00	55.33	54.67	54.00	53.33	52.67	52.00	51.33	50.67	.66667—

TABLE II.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 10 per cent in moisture is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
61	60.32	59.64	58.97	58.29	57.61	56.93	56.25	55.58	54.90	54.22	53.54	52.87	52.19	51.51	0.67778−
62	61.31	60.62	59.93	59.24	58.55	57.87	57.18	56.49	55.80	55.11	54.42	53.73	53.04	52.35	.68889−
63	62.30	61.60	60.90	60.20	59.50	58.80	58.10	57.40	56.70	56.00	55.30	54.60	53.90	53.20	.70000−
64	63.29	62.58	61.87	61.15	60.44	59.73	59.02	58.31	57.60	56.89	56.18	55.47	54.75	54.04	.71111+
65	64.28	63.55	62.83	62.11	61.39	60.67	59.94	59.22	58.50	57.78	57.05	56.33	55.61	54.89	.72222+
66	65.27	64.53	63.80	63.07	62.33	61.60	60.87	60.13	59.40	58.67	57.93	57.20	56.47	55.73	.73333+
67	66.25	65.51	64.77	64.02	63.28	62.53	61.79	61.04	60.30	59.55	58.81	58.07	57.32	56.58	.74444+
68	67.24	66.49	65.73	64.98	64.22	63.47	62.71	61.95	61.20	60.44	59.69	58.93	58.18	57.42	.75555+
69	68.23	67.47	66.70	65.93	65.17	64.40	63.63	62.87	62.10	61.33	60.57	59.80	59.03	58.27	.76667−
70	69.22	68.44	67.67	66.89	66.11	65.33	64.55	63.78	63.00	62.22	61.44	60.67	59.89	59.11	.77778−
71	70.21	69.42	68.63	67.84	67.05	66.27	65.48	64.69	63.90	63.11	62.32	61.53	60.74	59.95	.78889−
72	71.20	70.40	69.60	68.80	68.00	67.20	66.40	65.60	64.80	64.00	63.20	62.40	61.60	60.80	.80000−
73	72.19	71.38	70.57	69.75	68.94	68.13	67.32	66.51	65.70	64.89	64.08	63.27	62.45	61.64	.81111+
74	73.18	72.35	71.53	70.71	69.89	69.07	68.24	67.42	66.60	65.78	64.95	64.13	63.31	62.49	.82222+
75	74.17	73.33	72.50	71.67	70.83	70.00	69.17	68.33	67.50	66.67	65.83	65.00	64.17	63.33	.83333+
76	75.15	74.31	73.47	72.62	71.78	70.93	70.09	69.24	68.40	67.55	66.71	65.87	65.02	64.18	.84444+
77	76.14	75.29	74.43	73.58	72.72	71.87	71.01	70.15	69.30	68.44	67.59	66.73	65.88	65.02	.85555+
78	77.13	76.27	75.40	74.53	73.67	72.80	71.93	71.07	70.20	69.33	68.47	67.60	66.73	65.87	.86667−
79	78.12	77.24	76.37	75.49	74.61	73.73	72.85	71.98	71.10	70.22	69.34	68.47	67.59	66.71	.87778−
80	79.11	78.22	77.33	76.44	75.55	74.67	73.78	72.89	72.00	71.11	70.22	69.33	68.44	67.55	.88889−
81	80.10	79.20	78.30	77.40	76.50	75.60	74.70	73.80	72.90	72.00	71.10	70.20	69.30	68.40	.90000−
82	81.09	80.18	79.27	78.35	77.44	76.53	75.62	74.71	73.80	72.89	71.98	71.07	70.15	69.24	.91111+
83	82.08	81.15	80.23	79.31	78.39	77.47	76.54	75.62	74.70	73.78	72.85	71.93	71.01	70.09	.92222+
84	83.07	82.13	81.20	80.27	79.33	78.40	77.47	76.53	75.60	74.67	73.73	72.80	71.87	70.93	.93333+
85	84.05	83.11	82.17	81.22	80.28	79.33	78.39	77.44	76.50	75.55	74.61	73.67	72.72	71.78	.94444+
86	85.04	84.09	83.13	82.18	81.22	80.27	79.31	78.35	77.40	76.44	75.49	74.53	73.58	72.62	.95555+
87	86.03	85.07	84.10	83.13	82.17	81.20	80.23	79.27	78.30	77.33	76.37	75.40	74.43	73.47	.96667−
88	87.02	86.04	85.07	84.09	83.11	82.13	81.15	80.18	79.20	78.22	77.24	76.27	75.29	74.31	.97778−
89	88.01	87.02	86.03	85.04	84.05	83.07	82.08	81.09	80.10	79.11	78.12	77.13	76.14	75.15	.98889−
90	89.00	88.00	87.00	86.00	85.00	84.00	83.00	82.00	81.00	80.00	79.00	78.00	77.00	76.00	1.00000−
91	89.99	88.98	87.97	86.95	85.94	84.93	83.92	82.91	81.90	80.89	79.88	78.87	77.85	76.84	1.01111+
92	90.98	89.95	88.93	87.91	86.89	85.87	84.84	83.82	82.80	81.78	80.75	79.73	78.71	77.69	1.02222+
93	91.97	90.93	89.90	88.87	87.83	86.80	85.77	84.73	83.70	82.67	81.63	80.60	79.57	78.53	1.03333+
94	92.95	91.91	90.87	89.82	88.78	87.73	86.69	85.64	84.60	83.55	82.51	81.47	80.42	79.38	1.04444+
95	93.94	92.89	91.83	90.78	89.72	88.67	87.61	86.55	85.50	84.44	83.39	82.33	81.28	80.22	1.05555+
96	94.93	93.87	92.80	91.73	90.67	89.60	88.53	87.47	86.40	85.33	84.27	83.20	82.13	81.07	1.06667−
97	95.92	94.84	93.77	92.69	91.61	90.53	89.45	88.38	87.30	86.22	85.14	84.07	82.99	81.91	1.07778−
98	96.91	95.82	94.73	93.64	92.55	91.47	90.38	89.29	88.20	87.11	86.02	84.93	83.84	82.75	1.08889−
99	97.90	96.80	95.70	94.60	93.50	92.40	91.30	90.20	89.10	88.00	86.90	85.80	84.70	83.60	1.10000−
100	98.89	97.78	96.67	95.55	94.44	93.33	92.22	91.11	90.00	88.89	87.78	86.67	85.55	84.44	1.11111+
101	99.88	98.75	97.63	96.51	95.39	94.27	93.14	92.02	90.90	89.78	88.65	87.53	86.41	85.29	1.12222+
102	100.87	99.73	98.60	97.47	96.33	95.20	94.07	92.93	91.80	90.67	89.53	88.40	87.27	86.13	1.13333+
103	101.85	100.71	99.57	98.42	97.28	96.13	94.99	93.84	92.70	91.55	90.41	89.27	88.12	86.98	1.14444+
104	102.84	101.69	100.53	99.38	98.22	97.07	95.91	94.75	93.60	92.44	91.29	90.13	88.98	87.82	1.15555+
105	103.83	102.67	101.50	100.33	99.17	98.00	96.83	95.67	94.50	93.33	92.17	91.00	89.83	88.67	1.16667−
106	104.82	103.64	102.47	101.29	100.11	98.93	97.75	96.58	95.40	94.22	93.04	91.87	90.69	89.51	1.17778−
107	105.81	104.62	103.43	102.24	101.05	99.87	98.68	97.49	96.30	95.11	93.92	92.73	91.54	90.35	1.18889−
108	106.80	105.60	104.40	103.20	102.00	100.80	99.60	98.40	97.20	96.00	94.80	93.60	92.40	91.20	1.20000−
109	107.79	106.58	105.37	104.15	102.94	101.73	100.52	99.31	98.10	96.89	95.68	94.47	93.25	92.04	1.21111+
110	108.78	107.55	106.33	105.11	103.89	102.67	101.44	100.22	99.00	97.78	96.55	95.33	94.11	92.89	1.22222+
111	109.77	108.53	107.30	106.07	104.83	103.60	102.37	101.13	99.90	98.67	97.43	96.20	94.97	93.73	1.23333+
112	110.75	109.51	108.27	107.02	105.78	104.53	103.29	102.04	100.80	99.55	98.31	97.07	95.82	94.58	1.24444+
113	111.74	110.49	109.23	107.98	106.72	105.47	104.21	102.95	101.70	100.44	99.19	97.93	96.68	95.42	1.25555+
114	112.73	111.47	110.20	108.93	107.67	106.40	105.13	103.87	102.60	101.33	100.07	98.80	97.53	96.27	1.26667−
115	113.72	112.44	111.17	109.89	108.61	107.33	106.05	104.78	103.50	102.22	100.94	99.67	98.39	97.11	1.27778−
116	114.71	113.42	112.13	110.84	109.55	108.27	106.98	105.69	104.40	103.11	101.82	100.53	99.24	97.95	1.28889−
117	115.70	114.40	113.10	111.80	110.50	109.20	107.90	106.60	105.30	104.00	102.70	101.40	100.10	98.80	1.30000−
118	116.69	115.38	114.07	112.75	111.44	110.13	108.82	107.51	106.20	104.89	103.58	102.27	100.95	99.64	1.31111+
119	117.68	116.35	115.03	113.71	112.39	111.07	109.74	108.42	107.10	105.78	104.45	103.13	101.81	100.49	1.32222+
120	118.67	117.33	116.00	114.67	113.33	112.00	110.67	109.33	108.00	106.67	105.33	104.00	102.67	101.33	1.33333+

TABLE III.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 11 per cent in moisture is in even cents.*

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
1.01	1	0.99	0.98	0.97	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.86	0.85	0.01123+
2.02	2	1.98	1.95	1.93	1.91	1.89	1.86	1.84	1.82	1.80	1.77	1.75	1.73	1.71	.02247+
3.03	3	2.97	2.93	2.90	2.86	2.83	2.80	2.76	2.73	2.70	2.66	2.63	2.59	2.56	.03371—
4.04	4	3.95	3.91	3.86	3.82	3.77	3.73	3.68	3.64	3.59	3.55	3.50	3.46	3.41	.04494+
5.06	5	4.94	4.89	4.83	4.77	4.72	4.66	4.61	4.55	4.49	4.44	4.38	4.32	4.27	.05618—
6.07	6	5.93	5.86	5.80	5.73	5.66	5.59	5.53	5.46	5.39	5.32	5.26	5.19	5.12	.06741+
7.08	7	6.92	6.84	6.76	6.68	6.61	6.53	6.45	6.37	6.29	6.21	6.13	6.06	5.98	.07865+
8.09	8	7.91	7.82	7.73	7.64	7.55	7.46	7.37	7.28	7.19	7.10	7.01	6.92	6.83	.08989—
9.10	9	8.90	8.80	8.70	8.59	8.49	8.39	8.29	8.19	8.09	7.99	7.89	7.79	7.68	.10112+
10.11	10	9.89	9.77	9.66	9.55	9.44	9.32	9.21	9.10	8.99	8.88	8.76	8.65	8.54	.11236—
11.12	11	10.87	10.75	10.63	10.50	10.38	10.26	10.13	10.01	9.89	9.76	9.64	9.52	9.39	.12359+
12.13	12	11.86	11.73	11.59	11.46	11.32	11.19	11.06	10.92	10.79	10.65	10.52	10.38	10.25	.13483+
13.15	13	12.85	12.71	12.56	12.41	12.27	12.12	11.98	11.83	11.68	11.54	11.39	11.25	11.10	.14607—
14.16	14	13.84	13.68	13.53	13.37	13.21	13.05	12.90	12.74	12.58	12.43	12.27	12.11	11.95	.15730+
15.17	15	14.83	14.66	14.49	14.32	14.16	13.99	13.82	13.65	13.48	13.31	13.15	12.98	12.81	.16854—
16.18	16	15.82	15.64	15.46	15.28	15.10	14.92	14.74	14.56	14.38	14.20	14.02	13.84	13.66	.17977+
17.19	17	16.81	16.62	16.43	16.23	16.04	15.85	15.66	15.47	15.28	15.09	14.90	14.71	14.52	.19101+
18.20	18	17.80	17.59	17.39	17.19	16.99	16.79	16.58	16.38	16.18	15.98	15.77	15.57	15.37	.20225—
19.21	19	18.79	18.57	18.36	18.14	17.93	17.72	17.50	17.29	17.08	16.86	16.65	16.44	16.22	.21348+
20.22	20	19.77	19.55	19.32	19.10	18.88	18.65	18.43	18.20	17.98	17.75	17.53	17.30	17.08	.22472—
21.23	21	20.76	20.53	20.29	20.05	19.82	19.58	19.35	19.11	18.88	18.64	18.40	18.17	17.93	.23595+
22.25	22	21.75	21.50	21.26	21.01	20.76	20.52	20.27	20.03	19.77	19.53	19.28	19.03	18.79	.24719+
23.26	23	22.74	22.48	22.22	21.97	21.71	21.45	21.19	20.93	20.67	20.41	20.16	19.90	19.64	.25843—
24.27	24	23.73	23.46	23.19	22.92	22.65	22.38	22.11	21.84	21.57	21.30	21.03	20.76	20.49	.26966+
25.28	25	24.72	24.44	24.16	23.88	23.59	23.31	23.03	22.75	22.47	22.19	21.91	21.63	21.35	.28090—
26.29	26	25.71	25.41	25.12	24.83	24.54	24.25	23.95	23.66	23.37	23.08	22.79	22.49	22.20	.29213+
27.30	27	26.70	26.39	26.09	25.79	25.48	25.18	24.88	24.57	24.27	23.97	23.66	23.36	23.06	.30337
28.31	28	27.68	27.37	27.06	26.74	26.43	26.11	25.80	25.48	25.17	24.85	24.54	24.22	23.91	.31461—
29.32	29	28.67	28.35	28.02	27.70	27.37	27.04	26.72	26.39	26.07	25.74	25.41	25.09	24.76	.32584+
30.34	30	29.66	29.32	28.99	28.65	28.31	27.98	27.64	27.30	26.97	26.63	26.29	25.95	25.62	.33708—
31.35	31	30.65	30.30	29.95	29.61	29.26	28.91	28.56	28.21	27.86	27.50	27.17	26.82	26.47	.34831+
32.36	32	31.64	31.28	30.92	30.56	30.20	29.84	29.48	29.12	28.76	28.40	28.04	27.68	27.32	.35955
33.37	33	32.63	32.26	31.89	31.52	31.15	30.77	30.40	30.03	29.66	29.29	28.92	28.55	28.18	.37079—
34.38	34	33.62	33.23	32.85	32.47	32.09	31.71	31.32	30.94	30.56	30.18	29.80	29.41	29.03	.38202+
35.39	35	34.61	34.21	33.82	33.43	33.03	32.64	32.25	31.85	31.46	31.07	30.67	30.28	29.89	.39326—
36.40	36	35.59	35.19	34.79	34.38	33.98	33.57	33.17	32.76	32.36	31.95	31.55	31.14	30.74	.40449+
37.41	37	36.58	36.17	35.75	35.34	34.92	34.50	34.09	33.67	33.26	32.84	32.43	32.01	31.59	.41573
38.42	38	37.57	37.15	36.72	36.29	35.86	35.44	35.01	34.58	34.16	33.73	33.30	32.88	32.45	.42697—
39.44	39	38.56	38.12	37.68	37.25	36.81	36.37	35.93	35.49	35.06	34.6	34.18	33.74	33.30	.43820+
40.45	40	39.55	39.10	38.65	38.20	37.75	37.30	36.85	36.40	35.95	35.50	35.06	34.61	34.16	.44944—
41.46	41	40.54	40.08	39.63	39.16	38.70	38.23	37.77	37.31	36.85	36.39	35.93	35.47	35.01	.46067+
42.47	42	41.53	41.06	40.58	40.11	39.64	39.17	38.70	38.22	37.75	37.28	36.81	36.34	35.86	.47191
43.48	43	42.51	42.03	41.55	41.07	40.58	40.10	39.62	39.13	38.65	38.17	37.68	37.20	36.72	.48315—
44.49	44	43.50	43.01	42.52	42.02	41.53	41.03	40.54	40.04	39.55	39.06	38.56	38.07	37.57	.49438+
45.50	45	44.49	43.99	43.48	42.98	42.47	41.97	41.46	40.95	40.45	39.94	39.44	38.93	38.43	.50562—
46.52	46	45.48	44.96	44.45	43.93	43.41	42.90	42.38	41.86	41.35	40.83	40.31	39.80	39.28	.51685+
47.53	47	46.47	45.94	45.41	44.89	44.36	43.83	43.30	42.77	42.25	41.72	41.19	40.66	40.13	.52809—
48.54	48	47.46	46.92	46.38	45.84	45.30	44.76	44.22	43.68	43.14	42.61	42.07	41.53	40.99	.53932+
49.55	49	48.45	47.90	47.35	46.80	46.25	45.70	45.14	44.59	44.04	43.49	42.94	42.39	41.84	.55056+
50.56	50	49.44	48.88	48.31	47.75	47.19	46.63	46.07	45.50	44.94	44.38	43.82	43.26	42.70	.56180—
51.57	51	50.43	49.85	49.28	48.71	48.13	47.56	46.99	46.41	45.84	45.27	44.70	44.12	43.55	.57303+
52.58	52	51.41	50.83	50.25	49.66	49.08	48.49	47.91	47.32	46.74	46.16	45.57	44.99	44.40	.58427—
53.59	53	52.40	51.81	51.21	50.62	50.02	49.43	48.83	48.23	47.64	47.04	46.45	45.85	45.26	.59550+
54.61	54	53.39	52.79	52.18	51.57	50.97	50.36	49.75	49.14	48.54	47.93	47.32	46.72	46.11	.60674+
55.62	55	54.38	53.76	53.15	52.53	51.91	51.29	50.67	50.06	49.44	48.82	48.20	47.58	46.97	.61798—
56.63	56	55.37	54.74	54.11	53.48	52.85	52.24	51.59	50.97	50.34	49.71	49.08	48.45	47.82	.62921+
57.64	57	56.36	55.72	55.08	54.44	53.80	53.16	52.52	51.88	51.24	50.59	49.95	49.31	48.67	.64045—
58.65	58	57.35	56.70	56.04	55.39	54.74	54.09	53.44	52.79	52.13	51.48	50.83	50.18	49.53	.65168+
59.66	59	58.34	57.67	57.01	56.35	55.68	55.02	54.36	53.70	53.03	52.37	51.71	51.04	50.38	.66292+
60.67	60	59.33	58.65	57.98	57.30	56.63	55.95	55.28	54.61	53.93	53.26	52.58	51.91	51.24	.67416—

TABLE III.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 11 per cent in moisture is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.																Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
61.68	61	60.37	59.63	58.94	58.26	57.57	56.89	56.20	55.52	54.83	54.14	53.46	52.77	52.09	0.68539+	
62.70	62	61.30	60.61	59.91	59.21	58.52	57.82	57.12	56.43	55.73	55.03	54.34	53.64	52.94	.69663—	
63.71	63	62.29	61.58	60.87	60.17	59.46	58.75	58.04	57.34	56.63	55.92	55.21	54.50	53.80	.70786+	
64.72	64	63.28	62.56	61.84	61.12	60.40	59.68	58.97	58.25	57.53	56.81	56.09	55.37	54.65	.71910+	
65.73	65	64.27	63.54	62.81	62.08	61.35	60.62	59.89	59.16	58.43	57.70	56.97	56.24	55.50	.73034—	
66.74	66	65.26	64.52	63.77	63.03	62.29	61.55	60.81	60.07	59.32	58.58	57.84	57.10	56.36	.74157+	
67.75	67	66.25	65.49	64.74	63.99	63.24	62.48	61.73	60.98	60.22	59.47	58.72	57.97	57.21	.75281—	
68.76	68	67.23	66.47	65.71	64.94	64.18	63.41	62.65	61.89	61.12	60.36	59.59	58.83	58.07	.76404+	
69.77	69	68.22	67.45	66.67	65.90	65.12	64.35	63.57	62.80	62.02	61.25	60.47	59.70	58.92	.77528	
70.79	70	69.21	68.43	67.64	66.85	66.07	65.28	64.49	63.71	62.92	62.13	61.35	60.56	59.77	.78652—	
71.80	71	70.20	69.40	68.61	67.81	67.01	66.21	65.41	64.62	63.82	63.02	62.22	61.43	60.63	.79775+	
72.81	72	71.19	70.38	69.57	68.76	67.95	67.15	66.34	65.53	64.72	63.91	63.10	62.29	61.48	.80899—	
73.82	73	72.18	71.36	70.54	69.72	68.90	68.08	67.26	66.44	65.62	64.80	63.98	63.16	62.34	.82022+	
74.83	74	73.17	72.34	71.50	70.67	69.84	69.01	68.18	67.35	66.52	65.68	64.85	64.02	63.19	.83146	
75.84	75	74.16	73.31	72.47	71.63	70.79	69.94	69.10	68.26	67.42	66.57	65.73	64.89	64.04	.84270—	
76.85	76	75.14	74.29	73.44	72.58	71.73	70.88	70.02	69.17	68.31	67.46	66.61	65.75	64.90	.85393+	
77.86	77	76.13	75.27	74.40	73.54	72.67	71.81	70.94	70.08	69.21	68.35	67.48	66.62	65.75	.86517—	
78.88	78	77.12	76.25	75.37	74.49	73.62	72.74	71.86	70.99	70.11	69.23	68.36	67.48	66.61	.87640+	
79.89	79	78.11	77.22	76.34	75.45	74.56	73.67	72.79	71.90	71.01	70.12	69.23	68.35	67.46	.88764	
80.90	80	79.10	78.20	77.30	76.40	75.51	74.61	73.71	72.81	71.91	71.01	70.11	69.21	68.31	.89888—	
81.91	81	80.09	79.18	78.27	77.36	76.45	75.54	74.63	73.72	72.81	71.90	70.99	70.08	69.17	.91011+	
82.92	82	81.08	80.16	79.24	78.31	77.39	76.47	75.55	74.63	73.71	72.79	71.86	70.94	70.02	.92135—	
83.93	83	82.07	81.13	80.20	79.27	78.34	77.40	76.47	75.54	74.61	73.67	72.74	71.81	70.88	.93258+	
84.94	84	83.06	82.11	81.17	80.22	79.28	78.34	77.39	76.45	75.50	74.56	73.62	72.67	71.73	.94382	
85.95	85	84.04	83.09	82.13	81.18	80.22	79.27	78.31	77.36	76.40	75.45	74.49	73.54	72.58	.95506—	
86.97	86	85.03	84.07	83.10	82.13	81.17	80.20	79.23	78.27	77.30	76.34	75.37	74.40	73.44	.96629+	
87.98	87	86.02	85.04	84.07	83.09	82.11	81.13	80.16	79.18	78.20	77.22	76.25	75.27	74.29	.97753—	
88.99	88	87.01	86.01	85.03	84.04	83.05	82.07	81.08	80.09	79.10	78.11	77.12	76.13	75.14	.98876+	
90.00	89	88.00	87.00	86.00	85.00	84.00	83.00	82.00	81.00	80.00	79.00	78.00	77.00	76.00	1.00000	
91.01	90	88.99	87.98	86.96	85.95	84.94	83.93	82.92	81.91	80.90	79.89	78.87	77.86	76.85	1.01123+	
92.02	91	89.98	88.95	87.93	86.91	85.89	84.86	83.84	82.82	81.80	80.77	79.75	78.73	77.71	1.02247+	
93.03	92	90.97	89.93	88.90	87.86	86.83	85.80	84.76	83.73	82.70	81.66	80.63	79.59	78.56	1.03371—	
94.04	93	91.95	90.91	89.86	88.82	87.77	86.73	85.68	84.64	83.59	82.55	81.50	80.46	79.41	1.04494+	
95.06	94	92.94	91.89	90.83	89.77	88.72	87.66	86.61	85.55	84.49	83.44	82.38	81.32	80.27	1.05618—	
96.07	95	93.93	92.86	91.80	90.73	89.66	88.59	87.53	86.46	85.39	84.32	83.26	82.19	81.12	1.06741+	
97.08	96	94.92	93.84	92.76	91.68	90.61	89.53	88.45	87.37	86.29	85.21	84.13	83.06	81.98	1.07865+	
98.09	97	95.91	94.82	93.73	92.64	91.55	90.46	89.37	88.28	87.19	86.10	85.01	83.92	82.83	1.08989—	
99.10	98	96.90	95.80	94.70	93.59	92.49	91.39	90.29	89.19	88.09	86.99	85.89	84.79	83.68	1.10112+	
100.11	99	97.89	96.77	95.66	94.55	93.43	92.32	91.21	90.10	88.99	87.88	86.76	85.65	84.54	1.11236—	
101.12	100	98.87	97.75	96.63	95.50	94.38	93.26	92.13	91.01	89.89	88.79	87.64	86.52	85.39	1.12359+	
102.13	101	99.86	98.73	97.59	96.46	95.32	94.19	93.06	91.92	90.79	89.65	88.52	87.38	86.25	1.13483+	
103.15	102	100.85	99.71	98.56	97.41	96.27	95.12	93.98	92.83	91.68	90.54	89.39	88.25	87.10	1.14607—	
104.16	103	101.84	100.68	99.53	98.37	97.21	96.05	94.90	93.74	92.58	91.43	90.27	89.11	87.95	1.15730+	
105.17	104	102.83	101.66	100.49	99.32	98.16	96.99	95.82	94.65	93.48	92.31	91.15	89.98	88.81	1.16854—	
106.18	105	103.82	102.64	101.46	100.28	99.10	97.92	96.74	95.56	94.38	93.20	92.02	90.84	89.66	1.17977+	
107.19	106	104.81	103.62	102.43	101.23	100.04	98.85	97.66	96.47	95.28	94.09	92.90	91.71	90.52	1.19101+	
108.20	107	105.80	104.59	103.39	102.19	100.99	99.79	98.58	97.38	96.18	94.98	93.77	92.57	91.37	1.20225—	
109.21	108	106.79	105.57	104.35	103.14	101.93	100.72	99.50	98.29	97.08	95.86	94.65	93.44	92.22	1.21348+	
110.22	109	107.77	106.55	105.32	104.10	102.88	101.65	100.43	99.20	97.98	96.75	95.53	94.30	93.08	1.22472—	
111.23	110	108.76	107.53	106.29	105.05	103.82	102.58	101.35	100.11	98.88	97.64	96.40	95.17	93.93	1.23595+	
112.25	111	109.75	108.50	107.26	106.01	104.76	103.52	102.27	101.02	99.77	98.53	97.28	96.03	94.79	1.24719+	
113.26	112	110.74	109.48	108.22	106.97	105.71	104.45	103.19	101.93	100.67	99.41	98.16	96.90	95.64	1.25843—	
114.27	113	111.73	110.46	109.19	107.92	106.65	105.38	104.11	102.84	101.57	100.31	99.03	97.76	96.49	1.26966+	
115.28	114	112.72	111.44	110.16	108.88	107.59	106.31	105.03	103.75	102.47	101.19	99.91	98.63	97.35	1.28090—	
116.29	115	113.71	112.41	111.12	109.83	108.54	107.25	105.95	104.66	103.37	102.08	100.79	99.49	98.20	1.29213+	
117.30	116	114.70	113.39	112.09	110.79	109.48	108.18	106.88	105.57	104.27	102.97	101.66	100.36	99.06	1.30337	
118.31	117	115.68	114.37	113.06	111.74	110.43	109.11	107.80	106.48	105.17	103.85	102.54	101.22	99.91	1.31461—	
119.32	118	116.67	115.34	114.02	112.70	111.37	110.04	108.72	107.39	106.07	104.74	103.41	102.09	100.76	1.32584+	
120.34	119	117.66	116.32	114.99	113.65	112.31	110.98	109.64	108.30	106.97	105.63	104.29	102.95	101.62	1.33708—	
121.35	120	118.65	117.30	115.95	114.61	113.26	111.91	110.56	109.21	107.86	106.52	105.17	103.82	102.47	1.34831+	

TABLE IV.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 12 per cent in moisture is in even cents.*

Moisture content (per cent) and relative value per unit of measure.																Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*		*Cents.*
1.02	1.01	1	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.87	0.86		0.01136+
2.04	2.02	2	1.98	1.95	1.93	1.91	1.89	1.86	1.84	1.82	1.79	1.77	1.75	1.72		.02273−
3.07	3.03	3	2.96	2.93	2.90	2.86	2.83	2.79	2.76	2.73	2.69	2.66	2.62	2.59		.03409
4.09	4.04	4	3.95	3.91	3.86	3.82	3.77	3.73	3.68	3.64	3.59	3.54	3.50	3.45		.04545+
5.11	5.06	5	4.94	4.89	4.83	4.77	4.72	4.66	4.60	4.54	4.49	4.43	4.37	4.32		.05682−
6.14	6.07	6	5.93	5.86	5.79	5.73	5.66	5.59	5.52	5.45	5.39	5.32	5.25	5.18		.06818+
7.16	7.08	7	6.92	6.84	6.76	6.68	6.60	6.52	6.44	6.36	6.28	6.20	6.12	6.04		.07954+
8.18	8.09	8	7.91	7.82	7.73	7.64	7.54	7.45	7.36	7.27	7.18	7.09	7.00	6.91		.09091−
9.20	9.10	9	8.90	8.79	8.69	8.59	8.49	8.39	8.28	8.18	8.08	7.98	7.87	7.77		.10227+
10.23	10.11	10	9.89	9.77	9.66	9.54	9.43	9.32	9.20	9.09	8.98	8.86	8.75	8.64		.11364−
11.25	11.12	11	10.87	10.75	10.62	10.50	10.37	10.25	10.12	10.00	9.87	9.75	9.62	9.50		.12500−
12.27	12.14	12	11.86	11.73	11.59	11.45	11.32	11.18	11.04	10.91	10.77	10.64	10.50	10.36		.13636+
13.29	13.15	13	12.85	12.70	12.56	12.41	12.26	12.11	11.97	11.82	11.67	11.52	11.37	11.23		.14773−
14.32	14.16	14	13.84	13.68	13.52	13.36	13.20	13.04	12.89	12.73	12.57	12.41	12.25	12.09		.15909
15.34	15.17	15	14.83	14.66	14.49	14.32	14.15	13.98	13.81	13.64	13.46	13.29	13.12	12.95		.17045+
16.36	16.18	16	15.82	15.64	15.45	15.27	15.09	14.91	14.73	14.54	14.36	14.18	14.00	13.82		.18182−
17.39	17.19	17	16.81	16.61	16.42	16.23	16.03	15.84	15.65	15.45	15.26	15.07	14.87	14.68		.19318+
18.41	18.20	18	17.79	17.59	17.38	17.18	16.98	16.77	16.57	16.36	16.16	15.95	15.75	15.54		.20454+
19.43	19.21	19	18.78	18.57	18.35	18.14	17.92	17.70	17.49	17.27	17.06	16.84	16.62	16.41		.21591−
20.45	20.23	20	19.77	19.54	19.32	19.09	18.86	18.64	18.41	18.18	17.95	17.73	17.50	17.27		.22727+
21.48	21.24	21	20.76	20.52	20.28	20.04	19.81	19.57	19.33	19.09	18.85	18.61	18.37	18.14		.23864−
22.50	22.25	22	21.75	21.50	21.25	21.00	20.75	20.50	20.25	20.00	19.75	19.50	19.25	19.00		.25000
23.52	23.26	23	22.74	22.48	22.21	21.95	21.69	21.43	21.17	20.91	20.65	20.39	20.12	19.86		.26136+
24.54	24.27	24	23.73	23.45	23.18	22.91	22.64	22.36	22.09	21.82	21.54	21.27	21.00	20.73		.27273−
25.57	25.28	25	24.71	24.43	24.15	23.86	23.58	23.29	23.01	22.73	22.44	22.16	21.87	21.59		.28409
26.59	26.29	26	25.70	25.41	25.11	24.82	24.52	24.23	23.93	23.64	23.34	23.04	22.75	22.45		.29545+
27.61	27.31	27	26.69	26.39	26.08	25.77	25.47	25.16	24.85	24.54	24.24	23.93	23.62	23.32		.30682−
28.64	28.32	28	27.68	27.36	27.04	26.73	26.41	26.09	25.77	25.45	25.14	24.82	24.50	24.18		.31818+
29.66	29.33	29	28.67	28.34	28.01	27.68	27.35	27.02	26.69	26.36	26.03	25.70	25.37	25.04		.32954+
30.68	30.34	30	29.66	29.32	28.98	28.64	28.29	27.95	27.61	27.27	26.93	26.59	26.25	25.91		.34091−
31.70	31.35	31	30.65	30.29	29.94	29.59	29.24	28.89	28.53	28.18	27.83	27.48	27.12	26.77		.35227+
32.73	32.36	32	31.64	31.27	30.91	30.54	30.18	29.82	29.45	29.09	28.73	28.36	28.00	27.64		.36364−
33.75	33.37	33	32.62	32.25	31.87	31.50	31.12	30.75	30.37	30.00	29.62	29.25	28.87	28.50		.37500
34.77	34.39	34	33.61	33.23	32.81	32.45	32.07	31.68	31.29	30.91	30.52	30.14	29.75	29.36		.38636+
35.79	35.40	35	34.60	34.20	33.81	33.41	33.01	32.61	32.22	31.82	31.42	31.02	30.62	30.23		.39773−
36.82	36.41	36	35.59	35.18	34.77	34.36	33.95	33.54	33.14	32.73	32.32	31.91	31.50	31.09		.40909
37.84	37.42	37	36.58	36.16	35.74	35.32	34.90	34.48	34.06	33.64	33.21	32.79	32.37	31.97		.42045+
38.86	38.43	38	37.57	37.14	36.70	36.27	35.84	35.41	34.98	34.54	34.11	33.68	33.25	32.82		.43182−
39.89	39.44	39	38.56	38.11	37.67	37.23	36.78	36.34	35.90	35.45	35.01	34.57	34.12	33.68		.44318+
40.91	40.45	40	39.54	39.09	38.63	38.18	37.73	37.27	36.82	36.36	35.91	35.45	35.00	34.54		.45454+
41.93	41.46	41	40.53	40.07	39.60	39.14	38.67	38.20	37.74	37.27	36.81	36.34	35.87	35.41		.46591−
42.95	42.48	42	41.52	41.04	40.57	40.09	39.61	39.14	38.66	38.18	37.70	37.23	36.75	36.27		.47727+
43.98	43.49	43	42.51	42.02	41.53	41.04	40.56	40.07	39.58	39.09	38.60	38.11	37.62	37.14		.48864−
45.00	44.50	44	43.50	43.00	42.50	42.00	41.50	41.00	40.50	40.00	39.50	39.00	38.50	38.00		.50000
46.02	45.51	45	44.49	43.98	43.46	42.95	42.44	41.93	41.42	40.91	40.40	39.89	39.37	38.86		.51136+
47.04	46.52	46	45.48	44.95	44.43	43.91	43.39	42.89	42.34	41.82	41.29	40.77	40.25	39.73		.52273−
48.07	47.53	47	46.46	45.93	45.40	44.86	44.33	43.79	43.26	42.73	42.19	41.66	41.12	40.59		.53409
49.09	48.54	48	47.45	46.91	46.36	45.82	45.27	44.73	44.18	43.64	43.09	42.54	42.00	41.45		.54545+
50.11	49.56	49	48.44	47.89	47.33	46.77	46.22	45.66	45.10	44.54	43.99	43.43	42.87	42.32		.55682−
51.14	50.57	50	49.43	48.86	48.29	47.73	47.16	46.59	46.02	45.45	44.89	44.32	43.75	43.18		.56818+
52.16	51.58	51	50.42	49.84	49.27	48.68	48.10	47.52	46.94	46.36	45.78	45.20	44.62	44.04		.57954+
53.18	52.59	52	51.41	50.82	50.23	49.64	49.04	48.45	47.86	47.27	46.68	46.09	45.50	44.91		.59091−
54.20	53.60	53	52.40	51.79	51.19	50.59	49.99	49.39	48.78	48.18	47.58	46.98	46.37	45.77		.60227+
55.23	54.61	54	53.39	52.77	52.16	51.54	50.93	50.32	49.70	49.09	48.48	47.86	47.25	46.64		.61364−
56.25	55.62	55	54.37	53.75	53.12	52.50	51.87	51.25	50.62	50.00	49.37	48.75	48.12	47.50		.62500−
57.27	56.64	56	55.36	54.73	54.09	53.45	52.82	52.18	51.54	50.91	50.27	49.64	49.00	48.36		.63636+
58.29	57.65	57	56.35	55.70	55.06	54.41	53.76	53.11	52.47	51.82	51.17	50.52	49.87	49.23		.64773−
59.32	58.66	58	57.34	56.68	56.02	55.36	54.70	54.04	53.39	52.73	52.07	51.41	50.75	50.09		.65909
60.34	59.67	59	58.33	57.66	56.99	56.32	55.65	54.98	54.31	53.64	52.96	52.29	51.62	50.95		.67045+
61.36	60.68	60	59.32	58.64	57.95	57.27	56.59	55.91	55.23	54.54	53.86	53.18	52.50	51.82		.68182−

TABLE IV.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 12 per cent in moisture is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
62.39	61.69	**61**	60.31	59.61	58.92	58.23	57.53	56.84	56.15	55.45	54.76	54.07	53.37	52.68	0.69318+
63.41	62.70	**62**	61.29	60.59	59.88	59.18	58.48	57.77	57.07	56.36	55.66	54.95	54.25	53.54	.70454+
64.43	63.71	**63**	62.28	61.57	60.85	60.14	59.42	58.70	57.99	57.27	56.56	55.84	55.12	54.41	.71591—
65.45	64.73	**64**	63.27	62.54	61.82	61.09	60.36	59.64	58.91	58.18	57.45	56.73	56.00	55.27	.72727+
66.48	65.74	**65**	64.26	63.52	62.78	62.04	61.31	60.57	59.83	59.09	58.35	57.61	56.87	56.14	.73864—
67.50	66.75	**66**	65.25	64.50	63.75	63.00	62.25	61.50	60.75	60.00	59.25	58.50	57.75	57.00	.75000
68.52	67.76	**67**	66.24	65.48	64.71	63.95	63.19	62.43	61.67	60.91	60.15	59.39	58.62	57.86	.76136+
69.54	68.77	**68**	67.23	66.45	65.68	64.91	64.14	63.36	62.59	61.82	61.04	60.27	59.50	58.73	.77273—
70.57	69.78	**69**	68.21	67.43	66.65	65.86	65.08	64.29	63.51	62.73	61.94	61.16	60.37	59.59	.78409
71.59	70.79	**70**	69.20	68.41	67.61	66.82	66.02	65.23	64.43	63.64	62.84	62.04	61.25	60.45	.79545+
72.61	71.81	**71**	70.19	69.39	68.58	67.77	66.97	66.16	65.35	64.54	63.74	62.93	62.12	61.32	.80682—
73.64	72.82	**72**	71.18	70.36	69.54	68.73	67.91	67.09	66.27	65.45	64.64	63.82	63.00	62.18	.81818+
74.66	73.83	**73**	72.17	71.34	70.51	69.68	68.85	68.02	67.19	66.36	65.53	64.70	63.87	63.04	.82954+
75.68	74.84	**74**	73.16	72.32	71.48	70.64	69.79	68.95	68.11	67.27	66.43	65.59	64.75	63.91	.84091—
76.70	75.85	**75**	74.15	73.29	72.44	71.59	70.74	69.89	69.03	68.18	67.33	66.48	65.62	64.77	.85227+
77.73	76.86	**76**	75.14	74.27	73.41	72.54	71.68	70.82	69.95	69.09	68.23	67.36	66.50	65.64	.86364—
78.75	77.87	**77**	76.12	75.25	74.37	73.50	72.62	71.75	70.87	70.00	69.12	68.25	67.37	66.50	.87500
79.77	78.89	**78**	77.11	76.23	75.34	74.45	73.57	72.68	71.79	70.91	70.02	69.14	68.25	67.36	.88636+
80.79	79.90	**79**	78.10	77.20	76.31	75.41	74.51	73.61	72.72	71.82	70.92	70.02	69.12	68.23	.89773—
81.82	80.91	**80**	79.09	78.18	77.27	76.36	75.45	74.54	73.64	72.73	71.82	70.91	70.00	69.09	.90909
82.84	81.92	**81**	80.08	79.16	78.24	77.32	76.40	75.48	74.56	73.64	72.71	71.79	70.87	69.95	.92045+
83.86	82.93	**82**	81.07	80.14	79.20	78.27	77.34	76.41	75.48	74.54	73.61	72.68	71.75	70.82	.93182—
84.89	83.94	**83**	82.06	81.11	80.17	79.23	78.28	77.34	76.40	75.45	74.51	73.57	72.62	71.68	.94318+
85.91	84.95	**84**	83.04	82.09	81.13	80.18	79.23	78.27	77.32	76.36	75.41	74.45	73.50	72.54	.95454+
86.93	85.96	**85**	84.03	83.07	82.10	81.14	80.17	79.20	78.24	77.27	76.31	75.34	74.37	73.41	.96591—
87.95	86.98	**86**	85.02	84.04	83.07	82.09	81.11	80.14	79.16	78.18	77.20	76.23	75.25	74.27	.97727+
88.98	87.99	**87**	86.01	85.02	84.03	83.04	82.06	81.07	80.08	79.09	78.10	77.11	76.12	75.14	.98864—
90.00	89.00	**88**	87.00	86.00	85.00	84.00	83.00	82.00	81.00	80.00	79.00	78.00	77.00	76.00	1.00000
91.02	90.01	**89**	87.99	86.98	85.96	84.95	83.94	82.93	81.92	80.91	79.90	78.89	77.87	76.86	1.01136+
92.04	91.02	**90**	88.98	87.95	86.93	85.91	84.89	83.86	82.84	81.82	80.79	79.77	78.75	77.73	1.02273—
93.07	92.03	**91**	89.96	88.93	87.90	86.86	85.83	84.79	83.76	82.73	81.69	80.66	79.62	78.59	1.03409
94.09	93.04	**92**	90.95	89.91	88.86	87.82	86.77	85.73	84.68	83.64	82.59	81.54	80.50	79.45	1.04545+
95.11	94.06	**93**	91.94	90.89	89.83	88.77	87.72	86.66	85.60	84.54	83.49	82.43	81.37	80.32	1.05682—
96.14	95.07	**94**	92.93	91.86	90.79	89.73	88.66	87.59	86.52	85.45	84.39	83.32	82.25	81.18	1.06818+
97.16	96.08	**95**	93.92	92.84	91.76	90.68	89.60	88.52	87.44	86.36	85.28	84.20	83.12	82.04	1.07954+
98.18	97.09	**96**	94.91	93.82	92.73	91.64	90.54	89.45	88.36	87.27	86.18	85.09	84.00	82.91	1.09091—
99.20	98.10	**97**	95.90	94.79	93.69	92.59	91.49	90.39	89.28	88.18	87.08	85.98	84.87	83.77	1.10227+
100.23	99.11	**98**	96.89	95.77	94.66	93.54	92.43	91.32	90.20	89.09	87.98	86.86	85.75	84.64	1.11364—
101.25	100.12	**99**	97.87	96.75	95.62	94.50	93.37	92.25	91.12	90.00	88.87	87.75	86.62	85.50	1.12500
102.27	101.14	**100**	98.86	97.73	96.59	95.45	94.32	93.18	92.04	90.91	89.77	88.64	87.50	86.36	1.13636+
103.29	102.15	**101**	99.85	98.70	97.56	96.41	95.26	94.11	92.97	91.82	90.67	89.52	88.37	87.22	1.14773—
104.32	103.16	**102**	100.84	99.68	98.52	97.36	96.20	95.04	93.89	92.73	91.57	90.41	89.25	88.09	1.15909
105.34	104.17	**103**	101.83	100.66	99.49	98.32	97.15	95.98	94.81	93.64	92.46	91.29	90.12	88.95	1.17045+
106.36	105.18	**104**	102.82	101.64	100.45	99.27	98.09	96.91	95.73	94.54	93.36	92.18	91.00	89.82	1.18182—
107.39	106.19	**105**	103.81	102.61	101.42	100.23	99.03	97.84	96.65	95.45	94.26	93.07	91.87	90.68	1.19318+
108.41	107.20	**106**	104.79	103.59	102.38	101.18	99.98	98.77	97.57	96.36	95.16	93.95	92.75	91.54	1.20454+
109.43	108.21	**107**	105.78	104.57	103.35	102.14	100.92	99.70	98.49	97.27	96.06	94.84	93.62	92.41	1.21591—
110.45	109.23	**108**	106.77	105.54	104.32	103.09	101.86	100.64	99.41	98.18	96.95	95.73	94.50	93.27	1.22727+
111.48	110.24	**109**	107.76	106.52	105.28	104.04	102.81	101.57	100.33	99.09	97.85	96.61	95.37	94.14	1.23864—
112.50	111.25	**110**	108.75	107.50	106.25	105.00	103.75	102.50	101.25	100.00	98.75	97.50	96.25	95.00	1.25000
113.52	112.26	**111**	109.74	108.48	107.21	105.95	104.69	103.43	102.17	100.91	99.65	98.39	97.12	95.86	1.26136+
114.54	113.27	**112**	110.73	109.45	108.18	106.91	105.64	104.36	103.09	101.82	100.54	99.27	98.00	96.73	1.27273—
115.57	114.28	**113**	111.71	110.43	109.15	107.86	106.58	105.29	104.01	102.73	101.44	100.16	98.87	97.59	1.28409
116.59	115.29	**114**	112.70	111.41	110.11	108.82	107.52	106.23	104.93	103.64	102.34	101.04	99.75	98.45	1.29545+
117.61	116.31	**115**	113.69	112.39	111.08	109.77	108.47	107.16	105.85	104.54	103.24	101.93	100.62	99.32	1.30682—
118.64	117.32	**116**	114.68	113.36	112.04	110.73	109.41	108.09	106.77	105.45	104.14	102.82	101.50	100.18	1.31818+
119.66	118.33	**117**	115.67	114.34	113.01	111.68	110.35	109.02	107.69	106.36	105.03	103.70	102.37	101.04	1.32954+
120.68	119.34	**118**	116.66	115.32	113.98	112.64	111.29	109.95	108.61	107.27	105.93	104.59	103.25	101.91	1.34091—
121.70	120.35	**119**	117.65	116.29	114.94	113.59	112.24	110.89	109.53	108.18	106.83	105.48	104.12	102.77	1.35227+
122.73	121.36	**120**	118.64	117.27	115.91	114.54	113.18	111.82	110.45	109.09	107.73	106.36	105.00	103.64	1.36364—

TABLE V.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 13 per cent in moisture is in even cents.*

Moisture content (per cent) and relative value per unit of measure.																Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
1.03	1.02	1.01	1	0.99	0.98	0.93	0.95	0.94	0.93	0.92	0.91	0.90	0.88	0.87	0.01149+	
2.07	2.05	2.02	2	1.98	1.95	1.93	1.91	1.88	1.86	1.84	1.82	1.79	1.77	1.75	.02299—	
3.10	3.07	3.03	3	2.96	2.93	2.90	2.86	2.83	2.79	2.76	2.72	2.69	2.65	2.62	.03448+	
4.14	4.09	4.05	4	3.95	3.91	3.86	3.82	3.77	3.72	3.68	3.63	3.59	3.54	3.49	.04598—	
5.17	5.11	5.06	5	4.94	4.88	4.83	4.77	4.71	4.65	4.60	4.54	4.48	4.42	4.37	.05747+	
6.21	6.14	6.07	6	5.93	5.86	5.79	5.72	5.65	5.58	5.52	5.45	5.38	5.31	5.24	.06896+	
7.24	7.16	7.08	7	6.92	6.84	6.76	6.68	6.60	6.52	6.44	6.36	6.27	6.19	6.11	.08046—	
8.27	8.18	8.09	8	7.91	7.81	7.72	7.63	7.54	7.45	7.36	7.26	7.17	7.08	6.99	.09195+	
9.31	9.21	9.10	9	8.90	8.79	8.69	8.59	8.48	8.38	8.28	8.17	8.07	7.96	7.86	.10345—	
10.34	10.23	10.11	10	9.88	9.77	9.65	9.54	9.42	9.31	9.19	9.08	8.96	8.85	8.73	.11494+	
11.38	11.25	11.13	11	10.87	10.75	10.62	10.49	10.37	10.24	10.11	9.99	9.86	9.73	9.61	.12644—	
12.41	12.27	12.14	12	11.86	11.72	11.59	11.45	11.31	11.17	11.03	10.89	10.76	10.62	10.48	.13793+	
13.45	13.30	13.15	13	12.85	12.70	12.55	12.40	12.25	12.10	11.95	11.80	11.65	11.50	11.35	.14942+	
14.48	14.32	14.16	14	13.84	13.68	13.52	13.36	13.19	13.03	12.87	12.71	12.55	12.39	12.23	.16092—	
15.52	15.34	15.17	15	14.83	14.65	14.48	14.31	14.14	13.96	13.79	13.62	13.45	13.27	13.10	.17241+	
16.55	16.37	16.18	16	15.82	15.63	15.45	15.26	15.08	14.90	14.71	14.53	14.34	14.16	13.98	.18391—	
17.59	17.39	17.19	17	16.80	16.61	16.41	16.22	16.02	15.83	15.63	15.44	15.24	15.04	14.85	.19540+	
18.62	18.41	18.21	18	17.79	17.59	17.38	17.17	16.96	16.76	16.55	16.34	16.14	15.93	15.72	.20690—	
19.65	19.44	19.22	19	18.78	18.56	18.34	18.13	17.91	17.69	17.47	17.25	17.03	16.82	16.60	.21839	
20.69	20.46	20.23	20	19.77	19.54	19.31	19.08	18.85	18.62	18.39	18.16	17.93	17.70	17.47	.22988+	
21.72	21.48	21.24	21	20.76	20.52	20.27	20.03	19.79	19.55	19.31	19.07	18.83	18.59	18.34	.24138—	
22.75	22.50	22.25	22	21.75	21.49	21.24	20.99	20.73	20.48	20.23	19.98	19.72	19.47	19.22	.25287+	
23.79	23.53	23.26	23	22.73	22.47	22.21	21.94	21.68	21.41	21.15	20.88	20.62	20.36	20.09	.26437—	
24.83	24.55	24.27	24	23.72	23.45	23.17	22.90	22.62	22.34	22.07	21.79	21.52	21.24	20.96	.27586+	
25.86	25.57	25.29	25	24.71	24.42	24.14	23.85	23.56	23.28	22.99	22.70	22.41	22.13	21.84	.28736—	
26.90	26.60	26.30	26	25.70	25.40	25.10	24.80	24.50	24.21	23.91	23.61	23.31	23.01	22.71	.29885	
27.93	27.62	27.31	27	26.69	26.38	26.07	25.76	25.45	25.14	24.83	24.52	24.21	23.90	23.58	.31034+	
28.96	28.64	28.32	28	27.68	27.36	27.03	26.71	26.39	26.07	25.75	25.42	25.10	24.78	24.46	.32184—	
30.00	29.67	29.33	29	28.67	28.33	28.00	27.67	27.33	27.00	26.67	26.33	26.00	25.67	25.33	.33333+	
31.03	30.69	30.34	30	29.65	29.31	28.96	28.62	28.28	27.93	27.59	27.24	26.90	26.55	26.21	.34483—	
32.07	31.71	31.36	31	30.64	30.29	29.93	29.57	29.22	28.86	28.50	28.15	27.79	27.44	27.08	.35632+	
33.10	32.73	32.37	32	31.63	31.26	30.90	30.53	30.16	29.79	29.42	29.06	28.69	28.32	27.95	.36782—	
34.14	33.76	33.38	33	32.62	32.24	31.86	31.48	31.10	30.72	30.34	29.96	29.59	29.21	28.83	.37931	
35.17	34.78	34.39	34	33.61	33.22	32.83	32.44	32.04	31.65	31.26	30.87	30.48	30.09	29.70	.39080+	
36.21	35.80	35.40	35	34.60	34.19	33.79	33.39	32.99	32.59	32.18	31.78	31.38	30.98	30.57	.40230—	
37.24	36.83	36.41	36	35.58	35.17	34.76	34.34	33.93	33.52	33.10	32.69	32.27	31.86	31.45	.41379+	
38.28	37.85	37.42	37	36.57	36.15	35.72	35.30	34.87	34.45	34.02	33.60	33.17	32.75	32.32	.42529—	
39.31	38.87	38.44	38	37.53	37.13	36.69	36.25	35.81	35.38	34.94	34.50	34.07	33.63	33.19	.43678+	
40.34	39.90	39.45	39	38.55	38.10	37.65	37.21	36.76	36.31	35.86	35.41	34.96	34.52	34.07	.44827+	
41.38	40.92	40.46	40	39.54	39.08	38.62	38.16	37.70	37.24	36.78	36.32	35.86	35.40	34.94	.45977	
42.41	41.94	41.47	41	40.53	40.06	39.58	39.11	38.64	38.17	37.70	37.23	36.76	36.29	35.81	.47126+	
43.45	42.96	42.48	42	41.52	41.03	40.55	40.07	39.59	39.10	38.62	38.14	37.65	37.17	36.69	.48276—	
44.48	43.99	43.49	43	42.50	42.01	41.52	41.02	40.53	40.03	39.54	39.04	38.55	38.06	37.56	.49425+	
45.52	45.01	44.51	44	43.49	42.99	42.48	41.98	41.47	40.96	40.46	39.95	39.45	38.94	38.44	.50575—	
46.55	46.03	45.52	45	44.48	43.96	43.45	42.93	42.41	41.90	41.38	40.86	40.34	39.83	39.31	.51724+	
47.58	47.06	46.53	46	45.47	44.94	44.41	43.88	43.35	42.83	42.30	41.77	41.24	40.71	40.18	.52873+	
48.62	48.08	47.54	47	46.46	45.92	45.38	44.84	44.30	43.76	43.22	42.68	42.14	41.60	41.06	.54023—	
49.65	49.10	48.55	48	47.45	46.90	46.34	45.79	45.24	44.69	44.14	43.58	43.03	42.48	41.93	.55172+	
50.69	50.13	49.56	49	48.44	47.87	47.31	46.75	46.18	45.62	45.06	44.49	43.93	43.37	42.80	.56322—	
51.72	51.15	50.57	50	49.42	48.85	48.27	47.70	47.13	46.55	45.98	45.40	44.83	44.25	43.68	.57471+	
52.76	52.17	51.59	51	50.41	49.83	49.24	48.65	48.07	47.48	46.90	46.31	45.72	45.14	44.55	.58621—	
53.79	53.19	52.60	52	51.40	50.80	50.21	49.61	49.01	48.41	47.82	47.22	46.62	46.02	45.42	.59770+	
54.83	54.22	53.61	53	52.39	51.78	51.17	50.56	49.95	49.34	48.73	48.13	47.52	46.91	46.30	.60919+	
55.86	55.24	54.62	54	53.38	52.76	52.14	51.52	50.90	50.27	49.65	49.03	48.41	47.79	47.17	.62069—	
56.90	56.26	55.63	55	54.37	53.73	53.10	52.47	51.84	51.21	50.57	49.94	49.31	48.68	48.04	.63218+	
57.93	57.29	56.64	56	55.36	54.71	54.07	53.42	52.78	52.14	51.49	50.85	50.21	49.56	48.92	.64368—	
58.96	58.31	57.65	57	56.34	55.69	55.03	54.38	53.72	53.07	52.41	51.76	51.10	50.45	49.79	.65517+	
60.00	59.33	58.67	58	57.33	56.67	56.00	55.33	54.67	54.00	53.33	52.67	52.00	51.33	50.67	.66667—	
61.03	60.36	59.68	59	58.32	57.64	56.96	56.29	55.61	54.93	54.25	53.57	52.90	52.22	51.54	.67816	
62.07	61.38	60.69	60	59.31	58.62	57.93	57.24	56.55	55.86	55.17	54.48	53.79	53.10	52.41	.68965+	

TABLE V.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 13 per cent in moisture is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.																Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
63.10	62.40	61.70	**61**	60.30	59.60	58.90	58.19	57.49	56.79	56.09	55.39	54.69	53.99	53.29	0.70115—
64.14	63.42	62.71	**62**	61.29	60.57	59.86	59.15	58.44	57.72	57.01	56.30	55.58	54.87	54.16	.71264+
65.17	64.45	63.72	**63**	62.28	61.55	60.83	60.10	59.38	58.65	57.93	57.21	56.48	55.76	55.03	.72414—
66.21	65.47	64.73	**64**	63.25	62.53	61.79	61.06	60.32	59.59	58.85	58.11	57.38	56.64	55.91	.73563+
67.24	66.49	65.75	**65**	64.25	63.51	62.76	62.01	61.26	60.52	59.77	59.02	58.28	57.53	56.78	.74713—
68.27	67.52	66.76	**66**	65.24	64.48	63.72	62.96	62.21	61.45	60.69	59.93	59.17	58.41	57.65	.75862
69.31	68.54	67.77	**67**	66.23	65.46	64.69	63.92	63.15	62.38	61.61	60.84	60.07	59.30	58.53	.77011+
70.34	69.56	68.78	**68**	67.22	66.44	65.65	64.87	64.09	63.31	62.53	61.75	60.96	60.18	59.40	.78161—
71.38	70.58	69.79	**69**	68.21	67.41	66.62	65.83	65.03	64.24	63.45	62.65	61.86	61.07	60.27	.79310+
72.41	71.61	70.80	**70**	69.19	68.39	67.59	66.78	65.98	65.17	64.37	63.56	62.76	61.95	61.15	.80460—
73.45	72.63	71.81	**71**	70.18	69.37	68.55	67.73	66.92	66.10	65.29	64.47	63.65	62.84	62.02	.81609+
74.48	73.65	72.83	**72**	71.17	70.34	69.52	68.69	67.86	67.03	66.21	65.38	64.55	63.72	62.90	.82759—
75.52	74.68	73.84	**73**	72.16	71.32	70.48	69.64	68.80	67.96	67.13	66.29	65.45	64.61	63.77	.83908
76.55	75.70	74.85	**74**	73.15	72.30	71.45	70.60	69.75	68.90	68.04	67.19	66.34	65.49	64.64	.85057+
77.59	76.72	75.86	**75**	74.14	73.27	72.41	71.55	70.69	69.83	68.96	68.10	67.24	66.38	65.52	.86207—
78.62	77.75	76.87	**76**	75.13	74.25	73.38	72.50	71.63	70.76	69.88	69.01	68.14	67.26	66.39	.87356+
79.65	78.77	77.88	**77**	76.11	75.23	74.34	73.46	72.57	71.69	70.80	69.92	69.03	68.15	67.26	.88505—
80.69	79.79	78.90	**78**	77.10	76.21	75.31	74.41	73.52	72.62	71.72	70.83	69.93	69.03	68.14	.89655+
81.72	80.81	79.91	**79**	78.09	77.18	76.27	75.37	74.46	73.55	72.64	71.73	70.83	69.92	69.01	.90804+
82.76	81.84	80.92	**80**	79.08	78.16	77.24	76.32	75.40	74.48	73.56	72.64	71.72	70.80	69.88	.91954
83.79	82.86	81.93	**81**	80.07	79.14	78.21	77.27	76.34	75.41	74.48	73.55	72.62	71.69	70.76	.93103+
84.83	83.88	82.94	**82**	81.05	80.11	79.17	78.23	77.29	76.34	75.40	74.46	73.52	72.57	71.63	.94253—
85.86	84.91	83.95	**83**	82.04	81.09	80.14	79.18	78.23	77.27	76.32	75.37	74.41	73.46	72.50	.95402+
86.90	85.93	84.95	**84**	83.03	82.07	81.10	80.14	79.17	78.21	77.24	76.28	75.31	74.34	73.38	.96552—
87.93	86.95	85.98	**85**	84.02	83.04	82.07	81.09	80.11	79.14	78.16	77.18	76.21	75.23	74.25	.97701+
88.96	87.98	86.99	**86**	85.01	84.02	83.03	82.04	81.05	80.07	79.08	78.09	77.10	76.11	75.13	.98850+
90.00	89.00	88.00	**87**	86.00	85.00	84.00	83.00	82.00	81.00	80.00	79.00	78.00	77.00	76.00	1.00000
91.03	90.02	89.01	**88**	86.99	85.98	84.96	83.95	82.94	81.93	80.92	79.91	78.90	77.88	76.87	1.01149+
92.07	91.05	90.02	**89**	87.98	86.95	85.93	84.91	83.89	82.86	81.84	80.82	79.79	78.77	77.75	1.02300—
93.10	92.07	91.03	**90**	88.96	87.93	86.90	85.86	84.83	83.79	82.76	81.72	80.69	79.65	78.62	1.03448+
94.14	93.09	92.05	**91**	89.96	88.91	87.86	86.82	85.77	84.73	83.68	82.63	81.59	80.54	79.50	1.04600—
95.17	94.11	93.06	**92**	90.94	89.88	88.83	87.77	86.71	85.65	84.60	83.54	82.48	81.42	80.37	1.05747+
96.21	95.14	94.07	**93**	91.93	90.86	89.80	88.73	87.66	86.59	85.52	84.45	83.38	82.31	81.24	1.06900—
97.24	96.16	95.08	**94**	92.92	91.84	90.76	89.68	88.60	87.52	86.44	85.36	84.27	83.19	82.11	1.08045—
98.27	97.18	96.09	**95**	93.91	92.81	91.72	90.63	89.54	88.45	87.36	86.26	85.17	84.08	82.99	1.09195+
99.31	98.21	97.10	**96**	94.90	93.79	92.69	91.59	90.48	89.38	88.28	87.17	86.07	84.96	83.86	1.10345—
100.34	99.23	98.11	**97**	95.88	94.77	93.65	92.54	91.42	90.31	89.19	88.08	86.96	85.85	84.73	1.11494+
101.38	100.25	99.13	**98**	96.87	95.75	94.62	93.49	92.37	91.24	90.11	88.99	87.86	86.73	85.61	1.12644—
102.41	101.27	100.14	**99**	97.86	96.72	95.59	94.45	93.31	92.17	91.03	89.90	88.76	87.62	86.48	1.13793+
103.45	102.30	101.15	**100**	98.85	97.70	96.55	95.40	94.25	93.10	91.95	90.80	89.65	88.50	87.35	1.14942+
104.48	103.32	102.16	**101**	99.84	98.68	97.52	96.36	95.19	94.03	92.87	91.71	90.55	89.39	88.23	1.16092—
105.52	104.34	103.17	**102**	100.83	99.65	98.48	97.31	96.14	94.96	93.79	92.62	91.45	90.27	89.10	1.17241+
106.55	105.37	104.18	**103**	101.82	100.63	99.45	98.26	97.08	95.90	94.71	93.53	92.34	91.16	89.98	1.18391—
107.59	106.39	105.19	**104**	102.80	101.61	100.41	99.22	98.02	96.83	95.63	94.44	93.24	92.04	90.85	1.19540+
108.62	107.41	106.21	**105**	103.79	102.59	101.38	100.17	98.96	97.76	96.55	95.34	94.14	92.93	91.72	1.20690—
109.66	108.44	107.22	**106**	104.78	103.56	102.34	101.13	99.91	98.69	97.47	96.25	95.03	93.82	92.60	1.21840—
110.69	109.43	108.23	**107**	105.77	104.54	103.31	102.08	100.85	99.62	98.39	97.16	95.93	94.70	93.47	1.22988+
111.72	110.48	109.24	**108**	106.76	105.52	104.27	103.03	101.79	100.55	99.31	98.07	96.83	95.59	94.34	1.24138—
112.76	111.50	110.25	**109**	107.75	106.49	105.24	103.99	102.73	101.48	100.23	98.98	97.72	96.47	95.22	1.25287+
113.79	112.53	111.26	**110**	108.73	107.47	106.21	104.94	103.68	102.41	101.15	99.88	98.62	97.36	96.09	1.26437—
114.83	113.55	112.27	**111**	109.72	108.45	107.17	105.90	104.62	103.34	102.07	100.79	99.52	98.24	96.96	1.27586+
115.86	114.57	113.29	**112**	110.71	109.42	108.14	106.85	105.56	104.28	102.99	101.70	100.41	99.13	97.84	1.28736—
116.90	115.60	114.30	**113**	111.70	110.40	109.10	107.80	106.50	105.21	103.91	102.61	101.31	100.01	98.71	1.29885
117.93	116.62	115.31	**114**	112.69	111.38	110.07	108.76	107.45	106.14	104.83	103.52	102.21	100.90	99.58	1.31034+
118.96	117.64	116.32	**115**	113.68	112.36	111.03	109.71	108.39	107.07	105.75	104.42	103.10	101.78	100.46	1.32184—
120.00	118.67	117.33	**116**	114.67	113.33	112.00	110.67	109.33	108.00	106.67	105.33	104.00	102.67	101.33	1.33333+
121.03	119.69	118.34	**117**	115.65	114.31	112.96	111.62	110.28	108.93	107.59	106.24	104.90	103.55	102.21	1.34483—
122.07	120.71	119.36	**118**	116.64	115.29	113.93	112.57	111.22	109.86	108.50	107.15	105.79	104.44	103.08	1.35632+
123.10	121.73	120.37	**119**	117.63	116.26	114.90	113.53	112.16	110.79	109.42	108.06	106.69	105.32	103.95	1.36782—
124.14	122.76	121.38	**120**	118.62	117.24	115.86	114.48	113.10	111.72	110.34	108.96	107.59	106.21	104.83	1.37931

TABLE VI.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 14 per cent in moisture is in even cents.*

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
1.05	1.03	1.02	1.01	1	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.89	0.88	0.01163—
2.09	2.07	2.05	2.02	2	1.98	1.95	1.93	1.91	1.88	1.86	1.84	1.81	1.79	1.77	.02325+
3.14	3.10	3.07	3.03	3	2.96	2.93	2.89	2.86	2.82	2.79	2.75	2.72	2.68	2.65	.03488+
4.18	4.14	4.09	4.05	4	3.95	3.91	3.86	3.81	3.77	3.72	3.67	3.63	3.58	3.53	.04651+
5.23	5.17	5.12	5.06	5	4.94	4.88	4.82	4.77	4.71	4.65	4.59	4.53	4.48	4.42	.05814—
6.28	6.21	6.14	6.07	6	5.93	5.86	5.79	5.72	5.65	5.58	5.51	5.44	5.37	5.30	.06977—
7.32	7.24	7.16	7.08	7	6.92	6.84	6.75	6.67	6.59	6.51	6.43	6.35	6.27	6.18	.08139+
8.37	8.28	8.18	8.09	8	7.91	7.81	7.72	7.63	7.53	7.44	7.35	7.25	7.16	7.07	.09302+
9.42	9.31	9.21	9.10	9	8.89	8.79	8.68	8.58	8.48	8.37	8.27	8.16	8.06	7.95	.10465+
10.46	10.35	10.23	10.12	10	9.88	9.77	9.65	9.53	9.42	9.30	9.19	9.07	8.95	8.84	.11628—
11.51	11.38	11.26	11.13	11	10.87	10.74	10.62	10.49	10.36	10.23	10.10	9.98	9.85	9.72	.12791—
12.56	12.42	12.28	12.14	12	11.86	11.72	11.58	11.44	11.30	11.16	11.02	10.88	10.74	10.60	.13953+
13.60	13.45	13.30	13.15	13	12.85	12.70	12.55	12.39	12.24	12.09	11.94	11.79	11.64	11.49	.15116+
14.65	14.49	14.32	14.16	14	13.84	13.67	13.51	13.35	13.18	13.02	12.86	12.70	12.53	12.37	.16279
15.70	15.52	15.35	15.17	15	14.82	14.65	14.48	14.30	14.13	13.95	13.78	13.60	13.43	13.25	.17442—
16.74	16.56	16.37	16.19	16	15.81	15.63	15.44	15.26	15.07	14.88	14.70	14.51	14.32	14.14	.18605—
17.79	17.59	17.39	17.20	17	16.80	16.60	16.41	16.21	16.01	15.81	15.61	15.42	15.22	15.02	.19767+
18.84	18.63	18.42	18.21	18	17.79	17.58	17.37	17.16	16.95	16.74	16.53	16.32	16.12	15.91	.20930+
19.88	19.66	19.44	19.22	19	18.78	18.56	18.34	18.12	17.89	17.67	17.45	17.23	17.01	16.79	.22093
20.93	20.70	20.46	20.23	20	19.77	19.53	19.30	19.07	18.84	18.60	18.37	18.14	17.91	17.67	.23256—
21.98	21.73	21.49	21.24	21	20.76	20.51	20.27	20.02	19.78	19.53	19.29	19.05	18.80	18.56	.24419—
23.02	22.77	22.51	22.25	22	21.74	21.49	21.23	20.98	20.72	20.46	20.21	19.95	19.70	19.44	.25581+
24.07	23.80	23.53	23.27	23	22.73	22.46	22.20	21.93	21.66	21.39	21.13	20.86	20.59	20.32	.26744+
25.12	24.84	24.56	24.28	24	23.72	23.44	23.16	22.88	22.60	22.32	22.05	21.77	21.49	21.21	.27907—
26.16	25.87	25.58	25.29	25	24.71	24.42	24.13	23.84	23.55	23.26	22.96	22.67	22.38	22.09	.29070—
27.21	26.91	26.60	26.30	26	25.70	25.39	25.09	24.79	24.49	24.18	23.88	23.58	23.28	22.98	.30232+
28.25	27.94	27.63	27.31	27	26.68	26.37	26.06	25.74	25.43	25.12	24.80	24.49	24.17	23.86	.31395+
29.30	28.98	28.65	28.32	28	27.67	27.35	27.02	26.70	26.37	26.05	25.72	25.39	25.07	24.74	.32558+
30.35	30.01	29.67	29.34	29	28.66	28.32	27.99	27.65	27.31	26.98	26.64	26.30	25.96	25.63	.33721—
31.39	31.05	30.70	30.35	30	29.65	29.30	28.95	28.60	28.26	27.91	27.56	27.21	26.86	26.51	.34884—
32.44	32.08	31.72	31.36	31	30.64	30.28	29.92	29.56	29.20	28.84	28.48	28.11	27.75	27.39	.36046+
33.49	33.12	32.74	32.37	32	31.63	31.25	30.88	30.51	30.14	29.77	29.39	29.02	28.65	28.28	.37209+
34.53	34.15	33.77	33.38	33	32.62	32.23	31.85	31.46	31.08	30.70	30.31	29.93	29.55	29.16	.38372
35.58	35.19	34.79	34.39	34	33.60	33.21	32.81	32.42	32.02	31.63	31.23	30.84	30.44	30.05	.39535—
36.63	36.22	35.81	35.41	35	34.59	34.19	33.78	33.37	32.96	32.56	32.15	31.74	31.34	30.93	.40698—
37.67	37.25	36.84	36.42	36	35.58	35.16	34.74	34.32	33.91	33.49	33.07	32.67	32.23	31.81	.41860+
38.72	38.29	37.86	37.43	37	36.57	36.14	35.71	35.28	34.85	34.42	33.99	33.56	33.13	32.70	.43023+
39.77	39.32	38.88	38.44	38	37.56	37.12	36.67	36.23	35.79	35.35	34.91	34.46	34.02	33.58	.44186
40.81	40.36	39.91	39.45	39	38.55	38.09	37.64	37.19	36.73	36.28	35.82	35.37	34.92	34.46	.45349—
41.86	41.39	40.93	40.46	40	39.53	39.07	38.60	38.14	37.67	37.21	36.74	36.28	35.81	35.35	.46512—
42.91	42.43	41.95	41.48	41	40.52	40.05	39.57	39.09	38.61	38.14	37.66	37.18	36.71	36.23	.47674+
43.95	43.46	42.98	42.49	42	41.51	41.02	40.53	40.05	39.56	39.07	38.58	38.09	37.60	37.12	.48837+
45.00	44.50	44.00	43.50	43	42.50	42.00	41.50	41.00	40.50	40.00	39.50	39.00	38.50	38.00	.50000
46.05	45.53	45.02	44.51	44	43.49	42.98	42.46	41.95	41.44	40.93	40.42	39.91	39.39	38.88	.51163—
47.09	46.57	46.05	45.52	45	44.48	43.95	43.43	42.91	42.38	41.86	41.34	40.81	40.29	39.77	.52325+
48.14	47.60	47.07	46.53	46	45.46	44.93	44.39	43.86	43.32	42.79	42.25	41.72	41.18	40.65	.53488+
49.18	48.64	48.09	47.55	47	46.45	45.91	45.36	44.81	44.27	43.72	43.17	42.63	42.08	41.53	.54651+
50.23	49.67	49.12	48.56	48	47.44	46.88	46.32	45.77	45.21	44.65	44.09	43.53	42.98	42.42	.55814—
51.28	50.71	50.14	49.57	49	48.43	47.86	47.29	46.72	46.15	45.58	45.01	44.44	43.87	43.30	.56977—
52.32	51.74	51.16	50.58	50	49.42	48.84	48.25	47.67	47.09	46.51	45.93	45.35	44.77	44.18	.58139+
53.37	52.78	52.18	51.59	51	50.41	49.81	49.22	48.63	48.03	47.44	46.85	46.25	45.66	45.07	.59302+
54.42	53.81	53.21	52.60	52	51.39	50.79	50.18	49.58	48.98	48.37	47.77	47.16	46.56	45.95	.60465+
55.46	54.85	54.23	53.62	53	52.38	51.77	51.15	50.53	49.92	49.30	48.69	48.07	47.45	46.84	.61628—
56.51	55.88	55.26	54.63	54	53.37	52.74	52.12	51.49	50.86	50.23	49.60	48.98	48.35	47.72	.62791—
57.56	56.92	56.28	55.64	55	54.36	53.72	53.08	52.44	51.80	51.16	50.52	49.88	49.24	48.60	.63953+
				56											
58.60	57.95	57.30	56.65		55.35	54.70	54.05	53.39	52.74	52.09	51.44	50.79	50.14	49.49	.65116+
59.65	58.99	58.32	57.66	57	56.34	55.67	55.01	54.35	53.68	53.02	52.36	51.70	51.03	50.37	.66279
60.70	60.02	59.35	58.67	58	57.32	56.65	55.98	55.30	54.63	53.95	53.28	52.60	51.93	51.25	.67442—
61.74	61.06	60.37	59.69	59	58.31	57.63	56.94	56.26	55.57	54.88	54.20	53.51	52.82	52.14	.68605—
62.79	62.09	61.39	60.70	60	59.30	58.60	57.91	57.21	56.51	55.81	55.11	54.42	53.72	53.02	.69767+

TABLE VI.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 14 per cent in moisture is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.																Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
63.84	63.13	62.42	61.71	61	60.29	59.58	58.87	58.16	57.45	56.74	56.03	55.32	54.62	53.91	0.70930+	
64.88	64.16	63.44	62.72	62	61.28	60.56	59.84	59.12	58.39	57.67	56.95	56.23	55.51	54.79	.72093	
65.93	65.20	64.46	63.73	63	62.27	61.53	60.80	60.07	59.34	58.60	57.87	57.14	56.41	55.67	.73256—	
66.98	66.23	65.49	64.74	64	63.26	62.51	61.77	61.02	60.28	59.53	58.79	58.05	57.30	56.56	.74419—	
68.02	67.27	66.51	65.75	65	64.24	63.49	62.73	61.98	61.22	60.46	59.71	58.95	58.20	57.44	.75581+	
69.07	68.30	67.53	66.77	66	65.23	64.46	63.70	62.93	62.16	61.39	60.63	59.86	59.09	58.32	.76744+	
70.12	69.34	68.56	67.78	67	66.22	65.44	64.66	63.88	63.10	62.32	61.55	60.77	59.99	59.21	.77907—	
71.16	70.37	69.58	68.79	68	67.21	66.42	65.63	64.84	64.05	63.26	62.46	61.67	60.88	60.09	.79070—	
72.21	71.41	70.60	69.80	69	68.20	67.39	66.59	65.79	64.99	64.18	63.38	62.58	61.78	60.98	.80232+	
73.25	72.44	71.63	70.81	70	69.18	68.37	67.56	66.74	65.93	65.12	64.30	63.49	62.67	61.86	.81395+	
74.30	73.48	72.65	71.82	71	70.17	69.35	68.52	67.70	66.87	66.05	65.22	64.39	63.57	62.74	.82558+	
75.35	74.51	73.67	72.84	72	71.16	70.32	69.49	68.65	67.81	66.98	66.14	65.30	64.46	63.63	.83721—	
76.39	75.55	74.70	73.85	73	72.15	71.30	70.45	69.60	68.76	67.91	67.06	66.21	65.36	64.51	.84884—	
77.44	76.58	75.72	74.86	74	73.14	72.28	71.42	70.56	69.70	68.84	67.98	67.11	66.25	65.39	.86046+	
78.49	77.62	76.74	75.87	75	74.13	73.25	72.38	71.51	70.64	69.77	68.89	68.02	67.15	66.28	.87209+	
79.53	78.65	77.77	76.88	76	75.12	74.23	73.35	72.46	71.58	70.70	69.81	68.93	68.05	67.16	.88372	
80.58	79.69	78.79	77.89	77	76.10	75.21	74.31	73.42	72.52	71.63	70.73	69.84	68.94	68.05	.89535—	
81.63	80.72	79.81	78.91	78	77.09	76.19	75.28	74.37	73.46	72.56	71.65	70.74	69.84	68.93	.90698—	
82.67	81.75	80.84	79.92	79	78.08	77.16	76.24	75.32	74.41	73.49	72.57	71.65	70.73	69.81	.91860+	
83.72	82.79	81.86	80.93	80	79.07	78.14	77.21	76.28	75.35	74.42	73.49	72.56	71.63	70.70	.93023+	
84.77	83.82	82.88	81.94	81	80.06	79.12	78.17	77.23	76.29	75.35	74.41	73.46	72.52	71.58	.94186	
85.81	84.86	83.91	82.95	82	81.05	80.09	79.14	78.19	77.23	76.28	75.32	74.37	73.42	72.46	.95349—	
86.86	85.89	84.93	83.96	83	82.03	81.07	80.10	79.14	78.17	77.21	76.24	75.28	74.31	73.35	.96512—	
87.91	86.93	85.95	84.98	84	83.02	82.05	81.07	80.09	79.11	78.14	77.16	76.18	75.21	74.23	.97674+	
88.95	87.96	86.98	85.99	85	84.01	83.02	82.03	81.05	80.06	79.07	78.08	77.09	76.10	75.12	.98837+	
90.00	89.00	88.00	87.00	86	85.00	84.00	83.00	82.00	81.00	80.00	79.00	78.00	77.00	76.00	1.00000	
91.05	90.03	89.02	88.01	87	85.99	84.98	83.96	82.95	81.94	80.93	79.92	78.91	77.89	76.88	1.01163—	
92.09	91.07	90.05	89.02	88	86.98	85.95	84.93	83.91	82.88	81.86	80.84	79.81	78.79	77.77	1.02325+	
93.14	92.10	91.07	90.03	89	87.96	86.93	85.89	84.86	83.82	82.79	81.75	80.72	79.68	78.65	1.03488+	
94.18	93.14	92.09	91.05	90	88.95	87.91	86.86	85.81	84.77	83.72	82.67	81.62	80.58	79.53	1.04651+	
95.23	94.17	93.12	92.06	91	89.94	88.88	87.82	86.77	85.71	84.65	83.59	82.53	81.48	80.42	1.05814—	
96.28	95.21	94.14	93.07	92	90.93	89.86	88.79	87.72	86.65	85.58	84.51	83.44	82.37	81.30	1.06977—	
97.32	96.24	95.16	94.08	93	91.92	90.84	89.75	88.67	87.59	86.51	85.43	84.35	83.27	82.18	1.08139+	
98.37	97.28	96.18	95.09	94	92.91	91.81	90.72	89.63	88.53	87.44	86.35	85.25	84.16	83.07	1.09302+	
99.42	98.31	97.21	96.10	95	93.89	92.79	91.68	90.58	89.48	88.37	87.27	86.16	85.06	83.95	1.10465+	
100.46	99.35	98.23	97.12	96	94.88	93.77	92.65	91.53	90.42	89.30	88.19	87.07	85.95	84.84	1.11628—	
101.51	100.38	99.26	98.13	97	95.87	94.74	93.62	92.49	91.36	90.24	89.10	87.98	86.85	85.72	1.12791—	
102.56	101.42	100.27	99.14	98	96.86	95.72	94.58	93.44	92.30	91.16	90.02	88.88	87.74	86.60	1.13953+	
103.60	102.45	101.30	100.15	99	97.85	96.70	95.55	94.39	93.24	92.09	90.94	89.79	88.64	87.49	1.15116+	
104.65	103.49	102.32	101.16	100	98.84	97.67	96.51	95.35	94.18	93.02	91.86	90.70	89.53	88.37	1.16279	
105.70	104.52	103.35	102.17	101	99.82	98.65	97.48	96.30	95.13	93.95	92.78	91.60	90.43	89.25	1.17442—	
106.74	105.56	104.37	103.19	102	100.81	99.63	98.44	97.26	96.07	94.88	93.70	92.51	91.32	90.14	1.18605—	
107.79	106.59	105.39	104.20	103	101.80	100.60	99.41	98.21	97.01	95.81	94.61	93.42	92.22	91.02	1.19767+	
108.84	107.63	106.42	105.21	104	102.79	101.58	100.37	99.16	97.95	96.74	95.53	94.32	93.12	91.91	1.20930+	
109.88	108.66	107.44	106.22	105	103.78	102.56	101.34	100.12	98.89	97.67	96.45	95.23	94.01	92.79	1.22093	
110.93	109.70	108.46	107.23	106	104.77	103.53	102.30	101.07	99.84	98.60	97.37	96.14	94.91	93.67	1.23256—	
111.98	110.73	109.49	108.24	107	105.76	104.51	103.27	102.02	100.78	99.53	98.29	97.05	95.80	94.56	1.24419—	
113.02	111.77	110.51	109.25	108	106.74	105.49	104.23	102.98	101.72	100.46	99.21	97.95	96.70	95.44	1.25581+	
114.07	112.80	111.53	110.27	109	107.73	106.46	105.20	103.93	102.66	101.39	100.13	98.86	97.59	96.32	1.26744+	
115.12	113.84	112.56	111.28	110	108.72	107.44	106.16	104.88	103.60	102.32	101.05	99.77	98.49	97.21	1.27907—	
116.16	114.87	113.58	112.29	111	109.71	108.42	107.13	105.84	104.55	103.26	101.96	100.67	99.38	98.09	1.29070—	
117.21	115.91	114.60	113.30	112	110.70	109.39	108.09	106.79	105.49	104.18	102.88	101.58	100.28	98.98	1.30232+	
118.25	116.94	115.63	114.31	113	111.68	110.37	109.06	107.74	106.43	105.12	103.80	102.49	101.17	99.86	1.31395+	
119.30	117.98	116.65	115.32	114	112.67	111.35	110.02	108.70	107.37	106.05	104.72	103.39	102.07	100.74	1.32558+	
120.35	119.01	117.67	116.34	115	113.66	112.32	110.99	109.65	108.31	106.98	105.64	104.30	102.96	101.63	1.33721—	
121.39	120.05	118.70	117.35	116	114.65	113.30	111.95	110.60	109.26	107.91	106.56	105.21	103.86	102.51	1.34884—	
122.44	121.08	119.72	118.36	117	115.64	114.28	112.92	111.56	110.20	108.84	107.48	106.11	104.75	103.39	1.36046+	
123.49	122.12	120.74	119.37	118	116.63	115.25	113.88	112.51	111.14	109.77	108.39	107.02	105.65	104.28	1.37209+	
124.53	123.15	121.77	120.38	119	117.62	116.23	114.85	113.46	112.08	110.70	109.31	107.93	106.55	105.16	1.38372	
125.58	124.19	122.79	121.39	120	118.60	117.21	115.81	114.42	113.02	111.63	110.23	108.84	107.44	106.05	1.39535—	

TABLE VII.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 15 per cent in moisture is in even cents.*

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
1.06	1.05	1.03	1.02	1.01	**1**	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.90	0.89	0.01176+
2.12	2.09	2.07	2.05	2.02	**2**	1.98	1.95	1.93	1.90	1.88	1.86	1.83	1.81	1.79	.02353−
3.18	3.14	3.10	3.07	3.03	**3**	2.96	2.93	2.89	2.86	2.82	2.79	2.75	2.72	2.68	.03529+
4.23	4.19	4.14	4.09	4.05	**4**	3.95	3.90	3.86	3.81	3.76	3.72	3.67	3.62	3.58	.04706−
5.29	5.23	5.18	5.12	5.06	**5**	4.94	4.88	4.82	4.76	4.70	4.65	4.59	4.53	4.47	.05882+
6.35	6.28	6.21	6.14	6.07	**6**	5.93	5.86	5.79	5.72	5.65	5.58	5.51	5.43	5.36	.07059−
7.41	7.33	7.25	7.16	7.08	**7**	6.92	6.83	6.75	6.67	6.59	6.50	6.42	6.34	6.26	.08235+
8.47	8.38	8.28	8.19	8.09	**8**	7.91	7.81	7.72	7.62	7.53	7.43	7.34	7.25	7.15	.09412−
9.53	9.42	9.32	9.21	9.10	**9**	8.89	8.79	8.68	8.58	8.47	8.36	8.26	8.15	8.05	.10588+
10.59	10.47	10.35	10.23	10.12	**10**	9.88	9.76	9.65	9.53	9.41	9.29	9.18	9.06	8.94	.11765−
11.65	11.52	11.39	11.26	11.13	**11**	10.87	10.74	10.61	10.48	10.35	10.22	10.09	9.96	9.83	.12941+
12.71	12.56	12.42	12.28	12.14	**12**	11.86	11.72	11.58	11.43	11.29	11.15	11.01	10.87	10.73	.14118−
13.76	13.61	13.46	13.30	13.15	**13**	12.85	12.70	12.54	12.39	12.23	12.08	11.93	11.78	11.62	.15294+
14.82	14.66	14.49	14.33	14.16	**14**	13.83	13.67	13.50	13.34	13.18	13.01	12.85	12.68	12.52	.16470+
15.88	15.70	15.53	15.35	15.18	**15**	14.82	14.65	14.47	14.29	14.12	13.94	13.76	13.59	13.41	.17647
16.94	16.75	16.56	16.38	16.19	**16**	15.81	15.62	15.43	15.25	15.06	14.87	14.68	14.49	14.30	.18823+
18.00	17.80	17.60	17.40	17.20	**17**	16.80	16.60	16.40	16.20	16.00	15.80	15.60	15.40	15.20	.20000
19.06	18.85	18.63	18.42	18.21	**18**	17.79	17.58	17.36	17.15	16.94	16.73	16.52	16.30	16.09	.21176+
20.12	19.89	19.67	19.45	19.22	**19**	18.78	18.55	18.33	18.10	17.88	17.66	17.43	17.21	16.99	.22353−
21.18	20.94	20.70	20.47	20.23	**20**	19.76	19.53	19.29	19.06	18.82	18.59	18.35	18.12	17.88	.23529+
22.23	21.99	21.74	21.49	21.25	**21**	20.75	20.50	20.26	20.01	19.76	19.52	19.27	19.02	18.77	.24706−
23.29	23.03	22.78	22.52	22.26	**22**	21.74	21.48	21.22	20.96	20.70	20.45	20.19	19.93	19.67	.25882+
24.35	24.08	23.81	23.54	23.27	**23**	22.73	22.46	22.19	21.92	21.65	21.38	21.11	20.83	20.56	.27059−
25.41	25.13	24.85	24.56	24.28	**24**	23.72	23.43	23.15	22.87	22.59	22.30	22.02	21.74	21.46	.28235+
26.47	26.18	25.88	25.59	25.29	**25**	24.71	24.41	24.12	23.82	23.53	23.23	22.94	22.65	22.35	.29412−
27.53	27.22	26.92	26.61	26.30	**26**	25.69	25.39	25.08	24.78	24.47	24.16	23.86	23.55	23.25	.30588+
28.59	28.27	27.95	27.63	27.32	**27**	26.68	26.36	26.05	25.73	25.41	25.09	24.78	24.46	24.14	.31765−
29.65	29.32	28.99	28.66	28.33	**28**	27.67	27.34	27.01	26.68	26.35	26.02	25.69	25.36	25 03	.32941+
30.71	30.36	30.02	29.68	29.34	**29**	28.66	28.32	27.98	27.63	27.29	26.95	26.61	26.27	25 93	.34118−
31.76	31.41	31.06	30.70	30.35	**30**	29.65	29.29	28.94	28.59	28.23	27.88	27.53	27.18	26.82	.35294+
32.82	32.46	32.09	31.73	31.36	**31**	30.63	30.27	29.90	29.54	29.18	28.81	28.45	28.08	27.72	.36470+
33.88	33.50	33.13	32.75	32.38	**32**	31.62	31.25	30.87	30.49	30.12	29.74	29.36	28.99	28 61	.37647
34.94	34.55	34.16	33.78	33.39	**33**	32.61	32.22	31.83	31.45	31.06	30.67	30.28	29.89	29.50	.38823+
36.00	35.60	35.20	34.80	34.40	**34**	33.60	33.20	32.80	32.40	32.00	31.60	31.20	30.80	30 40	.40000
37.06	36.65	36.23	35.82	35.41	**35**	34.59	34.18	33.76	33.35	32.94	32.53	32.12	31.70	31.29	.41176+
38.12	37.69	37.27	36.85	36.42	**36**	35.58	35.15	34.73	34.30	33.88	33.46	33.03	32.61	32.19	.42353−
39.18	38.74	38.30	37.87	37.43	**37**	36.56	36.13	35.69	35.26	34.82	34.39	33.95	33.52	33.08	.43529+
40.23	39.79	39.34	38.89	38.45	**38**	37.55	37.10	36.66	36.21	35.76	35.32	34.87	34.42	33.98	.44706−
41.29	40.83	40.38	39.92	39.46	**39**	38.54	38.08	37.62	37.16	36.70	36.25	35.79	35.33	34.87	.45882+
42.35	41.88	41.41	40.94	40.47	**40**	39.53	39.06	38.59	38.12	37.65	37.18	36.71	36.23	35.76	.47059−
43.41	42.93	42.45	41.96	41.48	**41**	40.52	40.03	39.55	39.07	38.59	38.10	37.62	37.14	36.66	.48235+
44.47	43.98	43.48	42.99	42.49	**42**	41.51	41.01	40.52	40.02	39.53	39.03	38.54	38.05	37 55	.49412−
45.53	45.02	44.52	44.01	43.50	**43**	42.49	41.99	41.48	40.98	40.47	39.96	39.46	38.95	38.45	.50588+
46.59	46.07	45.55	45.03	44.52	**44**	43.48	42.96	42.45	41.93	41.41	40.89	40.38	39.86	39 34	.51765−
47.65	47.12	46.59	46.06	45.53	**45**	44.47	43.94	43.41	42.88	42.35	41.82	41.29	40.76	40.23	.52941+
48.71	48.16	47.62	47.08	46.54	**46**	45.46	44.92	44.38	43.83	43.29	42.75	42.21	41.67	41.13	.54118−
49.76	49.21	48.66	48.10	47.55	**47**	46.45	45.89	45.34	44.79	44.23	43.68	43.13	42.58	42 02	.55294+
50.82	50.26	49.69	49.13	48.56	**48**	47.43	46.87	46.30	45.74	45.18	44.61	44.05	43.48	42 92	.56470+
51.88	51.30	50.73	50.15	49.58	**49**	48.42	47.85	47.27	46.69	46.12	45.54	44.96	44.39	43.81	.57647
52.94	52.35	51.76	51.18	50.59	**50**	49.41	48.82	48.23	47.65	47.06	46.47	45.88	45.29	44.70	.58823+
54.00	53.40	52.80	52.20	51.60	**51**	50.40	49.80	49.20	48.60	48.00	47.40	46.80	46.20	45.60	.60000
55.06	54.45	53.83	53.22	52.61	**52**	51.39	50.78	50.16	49.55	48.94	48.33	47.72	47.10	46.49	.61176+
56.12	55.49	54.87	54.25	53.62	**53**	52.38	51.75	51.13	50.50	49.88	49.26	48.63	48.01	47.39	.62353−
57.18	56.54	55.90	55.27	54.63	**54**	53.36	52.73	52.09	51.46	50.82	50.19	49.55	48.92	48.28	.63529+
58.23	57.59	56.94	56.29	55.65	**55**	54.35	53.70	53.06	52.41	51.76	51.12	50.47	49.82	49.18	.64706−
59.29	58.63	57.98	57.32	56.66	**56**	55.34	54.68	54.02	53.36	52.70	52.05	51.39	50.73	50.07	.65882+
60.35	59.68	59.01	58.34	57.67	**57**	56.33	55.66	54.99	54.32	53.65	52.98	52.31	51.63	50.96	.67059−
61.41	60.73	60.05	59.36	58.68	**58**	57.32	56.63	55.95	55.27	54.59	53.90	53.22	52.54	51.86	.68235+
62.47	61.78	61.08	60.39	59.69	**59**	58.31	57.61	56.92	56.22	55.53	54.83	54.14	53.45	52.75	.69412−
63.53	62.82	62.12	61.41	60.70	**60**	59.29	58.59	57.88	57.18	56.47	55.76	55.06	54.35	53.65	.70588+

TABLE VII.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 15 per cent in moisture is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
64.59	63.87	63.15	62.43	61.72	61	60.28	59.56	58.85	58.13	57.41	56.69	55.98	55.26	54.54	0.71765−
65.65	64.92	64.19	63.46	62.73	62	61.27	60.54	59.81	59.08	58.35	57.62	56.89	56.16	55.43	.72941+
66.71	65.96	65.22	64.48	63.74	63	62.26	61.52	60.78	60.03	59.29	58.55	57.81	57.07	56.33	.74118−
67.76	67.01	66.26	65.50	64.75	64	63.25	62.49	61.74	60.99	60.23	59.48	58.73	57.98	57.22	.75294+
68.82	68.06	67.29	66.53	65.76	65	64.23	63.47	62.70	61.94	61.18	60.41	59.65	58.88	58.12	.76470+
69.88	69.10	68.33	67.55	66.78	66	65.22	64.45	63.67	62.89	62.12	61.34	60.56	58.79	59.01	.77647
70.94	70.15	69.36	68.58	67.79	67	66.21	65.42	64.63	63.85	63.06	62.27	61.48	60.69	59.90	.78823+
72.00	71.20	70.40	69.60	68.80	68	67.20	66.40	65.60	64.80	64.00	63.20	62.40	61.60	60.80	.80000
73.06	72.25	71.43	70.62	69.81	69	68.19	67.38	66.56	65.75	64.94	64.13	63.32	62.50	61.69	.81176+
74.12	73.29	72.47	71.65	70.82	70	69.18	68.35	67.53	66.70	65.88	65.06	64.23	63.41	62.59	.82353−
75.18	74.34	73.50	72.67	71.83	71	70.16	69.33	68.49	67.66	66.82	65.99	65.15	64.32	63.48	.83529+
76.23	75.39	74.54	73.69	72.85	72	71.15	70.30	69.46	68.61	67.76	66.92	66.07	65.22	64.38	.81706−
77.29	76.43	75.58	74.72	73.86	73	72.14	71.28	70.42	69.56	68.70	67.85	66.99	66.13	65.27	.85882+
78.35	77.48	76.61	75.74	74.87	74	73.13	72.26	71.39	70.52	69.65	68.78	67.91	67.03	66.16	.87059−
79.41	78.53	77.65	76.76	75.88	75	74.12	73.23	72.35	71.47	70.59	69.70	68.82	67.94	67.06	.88235+
80.47	79.58	78.68	77.79	76.89	76	75.11	74.21	73.32	72.42	71.53	70.63	69.74	68.85	67.95	.89412−
81.53	80.62	79.72	78.81	77.90	77	76.09	75.19	74.28	73.38	72.47	71.56	70.66	69.75	68.85	.90588+
82.59	81.67	80.75	79.83	78.92	78	77.08	76.16	75.25	74.33	73.41	72.49	71.58	70.66	69.74	.91765+
83.65	82.72	81.79	80.86	79.93	79	78.07	77.14	76.21	75.28	74.35	73.42	72.49	71.56	70.63	.92941+
84.71	83.76	82.82	81.88	80.94	80	79.06	78.12	77.18	76.23	75.29	74.32	73.41	72.47	71.53	.94118−
85.76	84.81	83.86	82.90	81.95	81	80.05	79.09	78.14	77.19	76.23	75.28	74.33	73.38	72.42	.95294+
86.82	85.87	84.89	83.93	82.96	82	81.03	80.07	79.10	78.14	77.18	76.21	75.25	74.28	73.32	.96470+
87.88	86.90	85.93	84.95	83.98	83	82.02	81.05	80.07	79.09	78.12	77.14	76.16	75.19	74.21	.97647
88.94	87.95	86.96	85.98	84.99	84	83.01	82.02	81.03	80.05	79.06	78.07	77.08	76.09	75.10	.98823+
90.00	89.00	88.00	87.00	86.00	85	84.00	83.00	82.00	81.00	80.00	79.00	78.00	77.00	76.00	1.00000
91.06	90.05	89.03	88.02	87.01	86	81.99	83.98	82.96	81.95	80.94	79.93	78.92	77.90	76.89	1.01176+
92.12	91.09	90.07	89.05	88.02	87	85.98	84.95	83.93	82.90	81.88	80.86	79.83	78.81	77.79	1.02353−
93.18	92.14	91.10	90.07	89.03	88	86.96	85.93	84.89	83.86	82.82	81.79	80.75	79.72	78.68	1.03529+
94.23	93.19	92.14	91.09	90.05	89	87.95	86.90	85.86	84.81	83.76	82.72	81.67	80.62	79.58	1.04706−
95.29	94.23	93.18	92.12	91.06	90	88.94	87.88	86.82	85.76	84.70	83.65	82.59	81.53	80.47	1.05882+
96.35	95.28	94.21	93.14	92.07	91	89.93	88.86	87.79	86.72	85.65	84.58	83.51	82.43	81.36	1.07059−
97.41	96.33	95.25	94.16	93.08	92	90.92	89.83	88.75	87.67	86.59	85.50	84.42	83.34	82.26	1.08235+
98.47	97.38	96.28	95.19	94.09	93	91.91	90.81	89.72	88.62	87.53	86.43	85.34	84.25	83.15	1.09412−
99.53	98.42	97.32	96.21	95.10	94	92.89	91.79	90.68	89.58	88.47	87.36	86.26	85.15	84.05	1.10588+
100.59	99.47	98.35	97.23	96.12	95	93.88	92.76	91.65	90.53	89.41	88.29	87.18	86.06	84.94	1.11765−
101.65	100.52	99.39	98.26	97.13	96	94.87	93.74	92.61	91.48	90.35	89.22	88.09	86.96	85.83	1.12941+
102.71	101.56	100.42	99.28	98.14	97	95.86	94.72	93.58	92.43	91.29	90.15	89.01	87.87	86.73	1.14118−
103.76	102.61	101.46	100.30	99.15	98	96.85	95.69	94.54	93.39	92.23	91.08	89.93	88.78	87.62	1.15294+
104.82	103.66	102.49	101.32	100.16	99	97.83	96.67	95.50	94.34	93.18	92.01	90.85	89.68	88.52	1.16470+
105.88	104.70	103.53	102.35	101.18	100	98.82	97.65	96.47	95.29	94.12	92.94	91.76	90.59	89.41	1.17647
106.94	105.75	104.56	103.38	102.19	101	99.81	98.62	97.43	96.25	95.06	93.87	92.68	91.49	90.30	1.18823+
108.00	106.80	105.60	104.40	103.20	102	100.80	99.60	98.40	97.20	96.00	94.80	93.60	92.40	91.20	1.20000
109.06	107.85	106.63	105.42	104.21	103	101.79	100.58	99.36	98.15	96.94	95.73	94.52	93.30	92.09	1.21176+
110.12	108.89	107.67	106.45	105.22	104	102.78	101.55	100.32	99.10	97.88	96.66	95.43	94.21	92.99	1.22353−
111.18	109.94	108.70	107.47	106.23	105	103.76	102.53	101.29	100.06	98.82	97.59	96.35	95.12	93.88	1.23529+
112.23	110.99	109.74	108.49	107.25	106	104.75	103.50	102.26	101.01	99.76	98.52	97.27	96.02	94.78	1.24706−
113.29	112.03	110.78	109.52	108.26	107	105.74	104.48	103.22	101.96	100.70	99.45	98.19	96.93	95.67	1.25882+
114.35	113.08	111.81	110.54	109.27	108	106.73	105.46	104.19	102.92	101.65	100.38	99.11	97.83	96.56	1.27059−
115.41	114.13	112.85	111.56	110.28	109	107.72	106.43	105.15	103.87	102.59	101.30	100.02	98.74	97.46	1.28235+
116.47	115.18	113.88	112.59	111.29	110	108.71	107.41	106.12	104.82	103.53	102.23	100.94	99.65	98.35	1.29412−
117.53	116.22	114.92	113.61	112.30	111	109.69	108.38	107.08	105.78	104.47	103.16	101.86	100.55	99.25	1.30588+
118.59	117.27	115.95	114.63	113.32	112	110.68	109.36	108.05	106.73	105.41	104.09	102.78	101.46	100.14	1.31765−
119.65	118.32	116.99	115.66	114.33	113	111.67	110.34	109.01	107.68	106.35	105.02	103.69	102.36	101.03	1.32941+
120.71	119.36	118.02	116.68	115.34	114	112.66	111.32	109.98	108.63	107.29	105.95	104.61	103.27	101.93	1.34118−
121.76	120.41	119.06	117.70	116.35	115	113.65	112.29	110.94	109.59	108.23	106.88	105.53	104.18	102.82	1.35294+
122.82	121.46	120.09	118.72	117.36	116	114.63	113.27	111.90	110.54	109.18	107.81	106.45	105.08	103.72	1.36470+
123.88	122.50	121.13	119.75	118.38	117	115.62	114.25	112.87	111.49	110.12	108.74	107.36	105.99	104.61	1.37647
124.94	123.55	122.16	120.78	119.39	118	116.61	115.22	113.83	112.45	111.06	109.67	108.28	106.89	105.50	1.38823+
126.00	124.60	123.20	121.80	120.40	119	117.60	116.20	114.80	113.40	112.00	110.60	109.20	107.80	106.40	1.40000
127.06	125.65	124.23	122.82	121.41	120	118.59	117.18	115.76	114.35	112.94	111.53	110.12	108.70	107.29	1.41176+

TABLE VIII.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 16 per cent in moisture is in even cents.*

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
1.07	1.06	1.05	1.03	1.02	1.01	1	0.99	0.97	0.96	0.95	0.94	0.93	0.92	.90	0.01190+
2.14	2.12	2.09	2.07	2.05	2.02	2	1.98	1.95	1.93	1.90	1.88	1.86	1.83	1.81	.02381—
3.21	3.18	3.14	3.11	3.07	3.03	3	2.96	2.93	2.89	2.86	2.82	2.78	2.75	2.71	.03571+
4.28	4.24	4.19	4.14	4.09	4.05	4	3.95	3.90	3.86	3.81	3.76	3.71	3.67	3.62	.04762—
5.36	5.30	5.24	5.18	5.12	5.06	5	4.94	4.88	4.82	4.76	4.70	4.64	4.58	4.52	.05952+
6.43	6.36	6.28	6.21	6.14	6.07	6	5.93	5.86	5.78	5.71	5.64	5.57	5.50	5.43	.07143—
7.50	7.42	7.33	7.25	7.17	7.08	7	6.92	6.83	6.75	6.67	6.58	6.50	6.42	6.33	.08333+
8.57	8.48	8.38	8.28	8.19	8.09	8	7.90	7.81	7.71	7.62	7.52	7.43	7.33	7.24	.09524—
9.64	9.53	9.43	9.32	9.21	9.11	9	8.89	8.78	8.68	8.57	8.46	8.36	8.25	8.14	.10714+
10.71	10.59	10.48	10.36	10.24	10.12	10	9.88	9.76	9.64	9.52	9.40	9.28	9.17	9.05	.11905—
11.78	11.65	11.52	11.39	11.26	11.13	11	10.87	10.74	10.61	10.48	10.34	10.21	10.08	9.95	.13095+
12.86	12.71	12.57	12.43	12.28	12.14	12	11.86	11.71	11.57	11.43	11.28	11.14	11.00	10.86	.14286—
13.93	13.77	13.62	13.46	13.31	13.15	13	12.84	12.69	12.53	12.38	12.23	12.07	11.92	11.76	.15476+
15.00	14.83	14.67	14.50	14.33	14.17	14	13.83	13.67	13.50	13.33	13.17	13.00	12.83	12.67	.16667—
16.07	15.89	15.71	15.63	15.36	15.18	15	14.82	14.64	14.46	14.28	14.11	13.93	13.75	13.57	.17857+
17.14	16.95	16.76	16.57	16.38	16.19	16	15.81	15.62	15.43	15.24	15.05	14.86	14.67	14.48	.19048—
18.21	18.01	17.81	17.61	17.40	17.20	17	16.80	16.59	16.39	16.19	15.99	15.78	15.58	15.38	.20238
19.28	19.07	18.86	18.64	18.43	18.21	18	17.78	17.57	17.36	17.14	16.93	16.71	16.50	16.28	.21428+
20.36	20.13	19.90	19.68	19.45	19.23	19	18.77	18.55	18.32	18.09	17.87	17.64	17.42	17.19	.22619
21.43	21.19	20.95	20.71	20.47	20.24	20	19.76	19.52	19.28	19.05	18.81	18.57	18.33	18.09	.23809+
22.50	22.25	22.00	21.75	21.50	21.25	21	20.75	20.50	20.25	20.00	19.75	19.50	19.25	19.00	.25000
23.57	23.31	23.05	22.78	22.52	22.26	22	21.74	21.47	21.21	20.95	20.69	20.43	20.17	19.90	.26190+
24.64	24.37	24.09	23.82	23.55	23.27	23	22.73	22.45	22.18	21.90	21.63	21.36	21.08	20.81	.27381—
25.71	25.43	25.14	24.86	24.57	24.28	24	23.71	23.43	23.14	22.86	22.57	22.28	22.00	21.71	.28571+
26.78	26.49	26.19	25.89	25.59	25.30	25	24.70	24.40	24.11	23.81	23.51	23.21	22.92	22.62	.29762—
27.86	27.55	27.24	26.93	26.62	26.31	26	25.69	25.38	25.07	24.76	24.45	24.14	23.83	23.52	.30952+
28.93	28.61	28.28	27.96	27.64	27.32	27	26.68	26.36	26.03	25.71	25.39	25.07	24.75	24.43	.32143—
30.00	29.67	29.33	29.00	28.67	28.33	28	27.67	27.33	27.00	26.67	26.33	26.00	25.67	25.33	.33333+
31.07	30.73	30.38	30.03	29.69	29.34	29	28.65	28.31	27.96	27.62	27.27	26.93	26.58	26.24	.34524—
32.14	31.78	31.43	31.07	30.71	30.36	30	29.64	29.28	28.93	28.57	28.21	27.86	27.50	27.14	.35714+
33.21	32.84	32.48	32.11	31.74	31.37	31	30.63	30.26	29.89	29.52	29.15	28.78	28.42	28.05	.36905—
34.28	33.90	33.52	33.14	32.76	32.38	32	31.62	31.24	30.86	30.48	30.09	29.71	29.33	28.95	.38095+
35.36	34.96	34.57	34.18	33.78	33.39	33	32.61	32.21	31.82	31.43	31.03	30.64	30.25	29.86	.39286—
36.43	36.02	35.62	35.21	34.81	34.40	34	33.59	33.19	32.78	32.38	31.98	31.57	31.17	30.76	.40476+
37.50	37.08	36.67	36.25	35.83	35.42	35	34.58	34.17	33.75	33.33	32.92	32.50	32.08	31.67	.41667—
38.57	38.14	37.71	37.28	36.86	36.43	36	35.57	35.14	34.71	34.28	33.86	33.43	33.00	32.57	.42857+
39.64	39.20	38.76	38.32	37.88	37.44	37	36.56	36.12	35.68	35.24	34.80	34.36	33.92	33.48	.44048—
40.71	40.26	39.81	39.36	38.90	38.45	38	37.55	37.09	36.64	36.19	35.74	35.28	34.83	34.38	.45238
41.78	41.32	40.86	40.39	39.93	39.46	39	38.53	38.07	37.61	37.14	36.68	36.21	35.75	35.28	.46428+
42.86	42.38	41.90	41.43	40.95	40.48	40	39.52	39.05	38.57	38.09	37.62	37.14	36.67	36.19	.47619
43.93	43.44	42.95	42.46	41.97	41.49	41	40.51	40.02	39.53	39.05	38.56	38.07	37.58	37.09	.48809+
45.00	44.50	44.00	43.50	43.00	42.50	42	41.50	41.00	40.50	40.00	39.50	39.00	38.50	38.00	.50000
46.07	45.56	45.05	44.53	44.02	43.51	43	42.49	41.97	41.46	40.95	40.44	39.93	39.42	38.90	.51190+
47.14	46.62	46.09	45.57	45.05	44.52	44	43.48	42.95	42.43	41.90	41.38	40.86	40.33	39.81	.52381—
48.21	47.68	47.14	46.61	46.07	45.53	45	44.46	43.93	43.39	42.86	42.32	41.78	41.25	40.71	.53571+
49.28	48.74	48.19	47.64	47.09	46.55	46	45.45	44.90	44.36	43.81	43.26	42.71	42.17	41.62	.54762—
50.36	49.80	49.24	48.68	48.12	47.56	47	46.44	45.88	45.32	44.76	44.20	43.64	43.08	42.52	.55952+
51.43	50.86	50.28	49.71	49.14	48.57	48	47.43	46.86	46.28	45.71	45.14	44.57	44.00	43.43	.57143—
52.50	51.92	51.33	50.75	50.17	49.58	49	48.42	47.83	47.25	46.67	46.08	45.50	44.92	44.33	.58333+
53.57	52.98	52.38	51.78	51.19	50.59	50	49.40	48.81	48.21	47.62	47.02	46.43	45.83	45.24	.59524—
54.64	54.03	53.43	52.82	52.21	51.61	51	50.39	49.78	49.18	48.57	47.96	47.36	46.75	46.14	.60714+
55.71	55.09	54.48	53.86	53.24	52.62	52	51.38	50.76	50.14	49.52	48.90	48.28	47.67	47.05	.61905—
56.78	56.15	55.52	54.89	54.26	53.63	53	52.37	51.74	51.11	50.48	49.84	49.21	48.58	47.95	.63095+
57.86	57.21	56.57	55.93	55.28	54.64	54	53.36	52.71	52.07	51.43	50.78	50.14	49.50	48.86	.64286—
58.93	58.27	57.62	56.96	56.31	55.65	55	54.34	53.69	53.03	52.38	51.73	51.07	50.42	49.76	.65476+
60.00	59.33	58.67	58.00	57.33	56.67	56	55.33	54.67	54.00	53.33	52.67	52.00	51.33	50.67	.66667—
61.07	60.39	59.71	59.03	58.36	57.68	57	56.32	55.64	54.96	54.28	53.61	52.93	52.25	51.57	.67857+
62.14	61.45	60.76	60.07	59.38	58.69	58	57.31	56.62	55.93	55.24	54.55	53.86	53.17	52.48	.69048—
63.21	62.51	61.81	61.11	60.40	59.70	59	58.30	57.59	56.89	56.19	55.49	54.78	54.08	53.38	.70238
64.28	63.57	62.86	62.14	61.43	60.71	60	59.28	58.57	57.86	57.14	56.43	55.71	55.00	54.28	.71428+

TABLE VIII.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 16 per cent in moisture is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.																Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
65.36	64.63	63.90	63.18	62.45	61.73	61	60.27	59.55	58.82	58.09	57.37	56.64	55.92	55.19	0.72619
66.43	65.69	64.95	64.21	63.47	62.74	62	61.26	60.52	59.78	59.05	58.31	57.57	56.83	56.09	.73809+
67.50	66.75	66.00	65.25	64.50	63.75	63	62.25	61.50	60.75	60.00	59.25	58.50	57.75	57.00	.75000
68.57	67.81	67.05	66.28	65.52	64.76	64	63.24	62.47	61.71	60.95	60.19	59.43	58.67	57.90	.76190+
69.64	68.87	68.09	67.32	66.55	65.77	65	64.23	63.45	62.68	61.90	61.13	60.36	59.58	58.81	.77381—
70.71	69.93	69.14	68.36	67.57	66.78	66	65.21	64.43	63.64	62.86	62.07	61.28	60.50	59.71	.78571+
71.78	70.99	70.19	69.39	68.59	67.80	67	66.20	65.40	64.61	63.81	63.01	62.21	61.42	60.62	.79762—
72.86	72.05	71.24	70.43	69.62	68.81	68	67.19	66.38	65.57	64.76	63.95	63.14	62.33	61.52	.80952+
73.93	73.11	72.28	71.46	70.64	69.82	69	68.18	67.36	66.53	65.71	64.89	64.07	63.25	62.43	.82143—
75.00	74.17	73.33	72.50	71.67	70.83	70	69.17	68.33	67.50	66.67	65.83	65.00	64.17	63.33	.83333+
76.07	75.23	74.38	73.53	72.69	71.84	71	70.15	69.31	68.46	67.62	66.77	65.93	65.08	64.24	.84524—
77.14	76.28	75.43	74.57	73.71	72.86	72	71.14	70.28	69.43	68.57	67.71	66.86	66.00	65.14	.85714+
78.21	77.34	76.48	75.61	74.74	73.87	73	72.13	71.26	70.39	69.52	68.65	67.78	66.92	66.05	.86905—
79.28	78.40	77.52	76.64	75.76	74.88	74	73.12	72.24	71.36	70.48	69.59	68.71	67.83	66.95	.88095+
80.36	79.46	78.57	77.68	76.78	75.89	75	74.11	73.21	72.32	71.43	70.53	69.64	68.75	67.86	.89286—
81.43	80.52	79.62	78.71	77.81	76.90	76	75.09	74.19	73.28	72.38	71.48	70.57	69.67	68.76	.90476+
82.50	81.58	80.67	79.75	78.83	77.92	77	76.08	75.17	74.25	73.33	72.42	71.50	70.58	69.67	.91667—
83.57	82.64	81.71	80.78	79.86	78.93	78	77.07	76.14	75.21	74.28	73.36	72.43	71.50	70.57	.92857+
84.64	83.70	82.76	81.82	80.88	79.94	79	78.06	77.12	76.18	75.24	74.30	73.36	72.42	71.48	.94048—
85.71	84.76	83.81	82.86	81.90	80.95	80	79.05	78.09	77.14	76.19	75.24	74.28	73.33	72.38	.95238
86.78	85.82	84.86	83.89	82.93	81.96	81	80.03	79.07	78.11	77.14	76.18	75.21	74.25	73.28	.96428+
87.86	86.88	85.90	84.93	83.95	82.98	82	81.02	80.05	79.07	78.09	77.12	76.14	75.17	74.19	.97619
88.93	87.94	86.95	85.96	84.97	83.99	83	82.01	81.02	80.03	79.05	78.06	77.07	76.08	75.09	.98809+
90.00	89.00	88.00	87.00	86.00	85.00	84	83.00	82.00	81.00	80.00	79.00	78.00	77.00	76.00	1.00000
91.07	90.06	89.05	88.03	87.02	86.01	85	83.99	82.97	81.96	80.95	79.94	78.93	77.92	76.90	1.01190+
92.14	91.12	90.09	89.07	88.05	87.02	86	84.98	83.95	82.93	81.90	80.88	79.86	78.83	77.81	1.02381—
93.21	92.18	91.14	90.11	89.07	88.03	87	85.96	84.93	83.89	82.86	81.82	80.78	79.75	78.71	1.03571+
94.28	93.24	92.19	91.14	90.09	89.05	88	86.95	85.90	84.86	83.81	82.76	81.71	80.67	79.62	1.04762—
95.36	94.30	93.24	92.18	91.12	90.06	89	87.94	86.88	85.82	84.76	83.70	82.64	81.58	80.52	1.05952+
96.43	95.36	94.28	93.21	92.14	91.07	90	88.93	87.86	86.78	85.71	84.64	83.57	82.50	81.43	1.07143—
97.50	96.42	95.33	94.25	93.17	92.08	91	89.92	88.83	87.75	86.67	85.58	84.50	83.42	82.33	1.08333+
98.57	97.48	96.38	95.28	94.19	93.09	92	90.90	89.81	88.71	87.62	86.52	85.43	84.33	83.24	1.09524—
99.64	98.58	97.43	96.32	95.21	94.11	93	91.89	90.78	89.68	88.57	87.46	86.36	85.25	84.14	1.10714+
100.71	99.59	98.48	97.36	96.24	95.12	94	92.88	91.76	90.64	89.52	88.40	87.28	86.17	85.05	1.11905—
101.78	100.65	99.52	98.39	97.26	96.13	95	93.87	92.74	91.61	90.48	89.34	88.21	87.08	85.95	1.13095+
102.86	101.71	100.57	99.43	98.28	97.14	96	94.86	93.71	92.57	91.43	90.29	89.14	88.00	86.86	1.14286—
103.93	102.77	101.62	100.46	99.31	98.15	97	95.84	94.69	93.53	92.38	91.23	90.07	88.92	87.76	1.15476+
105.00	103.83	102.67	101.50	100.33	99.17	98	96.83	95.67	94.50	93.33	92.17	91.00	89.83	88.67	1.16667—
106.07	104.89	103.71	102.53	101.36	100.18	99	97.82	96.64	95.46	94.29	93.11	91.93	90.75	89.57	1.17857+
107.14	105.95	104.76	103.57	102.38	101.19	100	98.81	97.62	96.43	95.24	94.05	92.86	91.67	90.48	1.19048—
108.21	107.01	105.81	104.61	103.40	102.20	101	99.80	98.59	97.39	96.19	94.99	93.78	92.58	91.38	1.20238
109.28	108.07	106.86	105.64	104.43	103.21	102	100.78	99.57	98.36	97.14	95.93	94.71	93.50	92.28	1.21428+
110.36	109.13	107.90	106.68	105.45	104.23	103	101.77	100.55	99.32	98.09	96.87	95.64	94.42	93.19	1.22619
111.43	110.19	108.95	107.71	106.47	105.24	104	102.76	101.52	100.28	99.05	97.81	96.57	95.33	94.09	1.23809+
112.50	111.25	110.00	108.75	107.50	106.25	105	103.75	102.50	101.25	100.00	98.75	97.50	96.25	95.00	1.25000
113.57	112.31	111.05	109.78	108.52	107.26	106	104.74	103.47	102.21	100.95	99.69	98.43	97.17	95.90	1.26190+
114.64	113.37	112.09	110.82	109.55	108.27	107	105.73	104.45	103.18	101.90	100.63	99.36	98.08	96.81	1.27381—
115.71	114.43	113.14	111.86	110.57	109.28	108	106.72	105.43	104.14	102.86	101.57	100.28	99.00	97.71	1.28571+
116.78	115.49	114.19	112.89	111.59	110.30	109	107.70	106.40	105.11	103.81	102.51	101.21	99.92	98.62	1.29762—
117.86	116.55	115.24	113.93	112.62	111.31	110	108.69	107.38	106.07	104.76	103.45	102.14	100.83	99.50	1.30952+
118.93	117.61	116.28	114.96	113.64	112.32	111	109.63	108.36	107.03	105.71	104.39	103.07	101.75	100.43	1.32143—
120.00	118.67	117.33	116.00	114.67	113.33	112	110.67	109.33	108.00	106.67	105.33	104.00	102.67	101.33	1.33333+
121.07	119.73	118.38	117.03	115.69	114.34	113	111.62	110.31	108.96	107.62	106.27	104.93	103.58	102.24	1.34524—
122.14	120.78	119.43	118.07	116.71	115.36	114	112.66	111.28	109.93	108.57	107.21	105.85	104.50	103.14	1.35714+
123.21	121.84	120.48	119.11	117.74	116.37	115	113.63	112.26	110.89	109.52	108.15	106.78	105.42	104.05	1.36905—
124.28	122.90	121.52	120.14	118.76	117.38	116	114.62	113.24	111.86	110.48	109.09	107.71	106.32	104.95	1.38095+
125.36	123.96	122.57	121.18	119.78	118.39	117	115.61	114.21	112.82	111.43	110.03	108.64	107.25	105.86	1.39286—
126.43	125.02	123.62	122.21	120.81	119.40	118	116.59	115.19	113.78	112.38	110.98	109.57	108.17	106.76	1.40476+
127.50	126.08	124.67	123.28	121.83	120.42	119	117.58	116.17	114.75	113.33	111.92	110.50	109.08	107.67	1.41667—
128.57	127.14	125.71	124.28	122.86	121.43	120	118.57	117.14	115.71	114.28	112.86	111.43	110.00	108.57	1.42857+

TABLE IX.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 17 per cent in moisture is in even cents.*

Moisture content (per cent) and relative value per unit of measure.																Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
1.08	1.07	1.06	1.05	1.04	1.02	1.01	1	0.99	0.98	0.96	0.95	0.94	0.93	.91		0.01205—
2.17	2.14	2.12	2.10	2.07	2.05	2.02	2	1.98	1.95	1.93	1.90	1.88	1.85	1.83		.02410—
3.25	3.22	3.18	3.14	3.11	3.07	3.03	3	2.96	2.93	2.89	2.85	2.82	2.78	2.75		.03614+
4.34	4.29	4.24	4.19	4.14	4.10	4.05	4	3.95	3.90	3.85	3.81	3.76	3.71	3.66		.04819+
5.42	5.36	5.30	5.24	5.18	5.12	5.06	5	4.94	4.88	4.82	4.76	4.70	4.64	4.58		.06024
6.51	6.43	6.36	6.29	6.22	6.14	6.07	6	5.93	5.85	5.78	5.71	5.64	5.57	5.49		.07229—
7.59	7.51	7.42	7.34	7.25	7.17	7.08	7	6.91	6.83	6.75	6.66	6.58	6.49	6.41		.08434—
8.67	8.58	8.48	8.38	8.29	8.19	8.09	8	7.90	7.81	7.71	7.61	7.52	7.42	7.32		.09638+
9.76	9.65	9.54	9.43	9.32	9.22	9.11	9	8.89	8.78	8.67	8.56	8.46	8.35	8.24		.10843+
10.84	10.72	10.60	10.48	10.36	10.24	10.12	10	9.88	9.76	9.64	9.52	9.40	9.28	9.16		.12048+
11.93	11.79	11.66	11.53	11.40	11.26	11.13	11	10.87	10.73	10.60	10.47	10.34	10.20	10.07		.13253
13.01	12.87	12.72	12.58	12.43	12.29	12.14	12	11.85	11.71	11.57	11.42	11.28	11.13	10.99		.14458—
14.10	13.94	13.78	13.63	13.47	13.31	13.16	13	12.84	12.69	12.53	12.37	12.22	12.06	11.90		.15663—
15.18	15.01	14.84	14.67	14.50	14.34	14.17	14	13.83	13.66	13.49	13.32	13.16	12.99	12.82		.16867+
16.26	16.08	15.90	15.72	15.54	15.36	15.18	15	14.82	14.64	14.46	14.28	14.10	13.91	13.73		.18072+
17.35	17.16	16.96	16.77	16.58	16.38	16.19	16	15.81	15.61	15.42	15.23	15.04	14.84	14.65		.19277+
18.43	18.23	18.02	17.82	17.61	17.41	17.20	17	16.79	16.59	16.38	16.18	15.97	15.77	15.57		.20482—
19.52	19.30	19.08	18.87	18.65	18.43	18.22	18	17.78	17.57	17.35	17.13	16.91	16.70	16.48		.21687—
20.60	20.37	20.14	19.91	19.69	19.46	19.23	19	18.77	18.54	18.31	18.08	17.85	17.63	17.40		.22891+
21.69	21.44	21.20	20.96	20.72	20.48	20.24	20	19.76	19.52	19.28	19.03	18.79	18.55	18.31		.24096+
22.77	22.52	22.26	22.01	21.76	21.50	21.25	21	20.75	20.49	20.24	19.99	19.73	19.48	19.23		.25301+
23.85	23.59	23.32	23.06	22.79	22.53	22.26	22	21.73	21.47	21.20	20.94	20.67	20.41	20.14		.26506
24.94	24.66	24.38	24.11	23.83	23.55	23.28	23	22.72	22.44	22.17	21.89	21.61	21.34	21.06		.27711—
26.02	25.73	25.45	25.16	24.87	24.58	24.29	24	23.71	23.42	23.13	22.84	22.55	22.26	21.98		.28916—
27.11	26.81	26.50	26.20	25.90	25.60	25.30	25	24.70	24.40	24.10	23.79	23.49	23.19	22.89		.30120+
28.19	27.88	27.57	27.25	26.94	26.63	26.31	26	25.69	25.37	25.06	24.75	24.43	24.12	23.81		.31325+
29.28	28.95	28.63	28.30	27.97	27.65	27.32	27	26.67	26.35	26.02	25.70	25.37	25.05	24.72		.32530+
30.36	30.02	29.69	29.35	29.01	28.67	28.34	28	27.66	27.32	26.99	26.65	26.31	25.97	25.64		.33735—
31.45	31.10	30.75	30.40	30.05	29.70	29.35	29	28.65	28.30	27.95	27.60	27.25	26.90	26.55		.34940—
32.53	32.17	31.81	31.44	31.08	30.72	30.36	30	29.64	29.28	28.91	28.55	28.19	27.83	27.47		.36144+
33.61	33.24	32.87	32.49	32.12	31.75	31.37	31	30.63	30.25	29.88	29.50	29.13	28.76	28.38		.37349+
34.70	34.31	33.93	33.54	33.16	32.77	32.38	32	31.61	31.23	30.84	30.46	30.07	29.69	29.30		.38554+
35.78	35.38	34.99	34.59	34.19	33.79	33.40	33	32.60	32.20	31.81	31.41	31.01	30.61	30.22		.39759
36.87	36.46	36.05	35.64	35.23	34.82	34.41	34	33.59	33.18	32.77	32.36	31.95	31.54	31.13		.40964—
37.95	37.53	37.11	36.69	36.26	35.84	35.42	35	34.58	34.16	33.73	33.31	32.89	32.47	32.05		.42169—
39.03	38.60	38.17	37.73	37.30	36.87	36.43	36	35.56	35.13	34.70	34.26	33.83	33.40	32.96		.43373+
40.12	39.67	39.23	38.78	38.34	37.89	37.44	37	36.55	36.11	35.66	35.22	34.77	34.32	33.88		.44578+
41.20	40.75	40.29	39.83	39.37	38.91	38.46	38	37.54	37.08	36.63	36.17	35.71	35.25	34.79		.45783+
42.29	41.82	41.35	40.88	40.41	39.94	39.47	39	38.53	38.06	37.59	37.12	36.65	36.18	35.71		.46988—
43.37	42.89	42.41	41.93	41.44	40.96	40.48	40	39.52	39.04	38.55	38.07	37.59	37.11	36.63		.48193—
44.46	43.96	43.47	42.97	42.48	41.99	41.49	41	40.50	40.01	39.52	39.02	38.53	38.03	37.54		.49397+
45.54	45.03	44.53	44.02	43.52	43.01	42.50	42	41.49	40.99	40.48	39.97	39.47	38.96	38.46		.50602+
46.63	46.11	45.59	45.07	44.55	44.03	43.52	43	42.48	41.96	41.44	40.93	40.41	39.89	39.37		.51807+
47.71	47.18	46.65	46.12	45.59	45.06	44.53	44	43.47	42.94	42.41	41.88	41.35	40.82	40.29		.53012
48.79	48.25	47.71	47.17	46.63	46.08	45.54	45	44.46	43.91	43.37	42.83	42.29	41.75	41.20		.54217—
49.88	49.32	48.77	48.22	47.66	47.11	46.55	46	45.45	44.89	44.34	43.78	43.23	42.67	42.12		.55422—
50.96	50.40	49.83	49.26	48.70	48.13	47.56	47	46.43	45.87	45.30	44.73	44.17	43.60	43.03		.56626+
52.05	51.47	50.89	50.31	49.73	49.16	48.58	48	47.42	46.84	46.26	45.69	45.11	44.53	43.95		.57831+
53.13	52.54	51.95	51.36	50.77	50.18	49.59	49	48.41	47.82	47.23	46.64	46.05	45.46	44.87		.59036+
54.22	53.61	53.01	52.41	51.81	51.20	50.60	50	49.40	48.79	48.19	47.59	46.99	46.38	45.78		.60241—
55.30	54.69	54.07	53.46	52.84	52.23	51.61	51	50.38	49.77	49.16	48.54	47.93	47.31	46.70		.61446—
56.38	55.76	55.13	54.51	53.88	53.25	52.63	52	51.37	50.75	50.12	49.49	48.87	48.24	47.61		.62651—
57.47	56.83	56.19	55.55	54.91	54.28	53.64	53	52.36	51.72	51.08	50.44	49.81	49.17	48.53		.63855+
58.55	57.90	57.25	56.60	55.95	55.30	54.65	54	53.35	52.70	52.05	51.40	50.75	50.10	49.44		.65060+
59.64	58.97	58.31	57.65	56.99	56.32	55.66	55	54.34	53.67	53.01	52.35	51.69	51.02	50.36		.66265
60.72	60.05	59.37	58.70	58.02	57.35	56.67	56	55.32	54.65	53.98	53.30	52.63	51.95	51.28		.67470—
61.81	61.12	60.43	59.75	59.06	58.37	57.69	57	56.31	55.63	54.94	54.25	53.57	52.88	52.19		.68675—
62.89	62.19	61.49	60.79	60.09	59.40	58.70	58	57.30	56.60	55.90	55.20	54.50	53.81	53.11		.69879+
63.97	63.26	62.55	61.84	61.13	60.42	59.71	59	58.29	57.58	56.87	56.16	55.44	54.73	54.02		.71084+
65.06	64.34	63.61	62.89	62.17	61.44	60.72	60	59.28	58.55	57.83	57.11	56.38	55.66	54.94		.72289+

TABLE IX.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 10 to 24 per cent in moisture when the price for a unit testing 17 per cent in moisture is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.																Value of each 1 per cent of dry matter.
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*		*Cents.*
66.14	65.41	64.67	63.94	63.20	62.47	61.73	61	60.26	59.53	58.79	58.06	57.32	56.59	55.85		0.73494—
67.23	66.48	65.73	64.99	64.24	63.49	62.75	62	61.25	60.51	59.76	59.01	58.26	57.52	56.77		.74699—
68.31	67.55	66.79	66.04	65.28	64.52	63.76	63	62.24	61.48	60.72	59.96	59.20	58.45	57.69		.75904—
69.40	68.63	67.85	67.08	66.31	65.54	64.77	64	63.23	62.46	61.69	60.91	60.14	59.37	58.60		.77108+
70.48	69.70	68.91	68.13	67.35	66.57	65.78	65	64.22	63.43	62.65	61.87	61.08	60.30	59.52		.78313+
71.57	70.77	69.97	69.18	68.38	67.59	66.79	66	65.20	64.41	63.61	62.82	62.02	61.23	60.43		.79518
72.65	71.84	71.04	70.23	69.42	68.61	67.81	67	66.19	65.38	64.58	63.77	62.96	62.16	61.35		.80723—
73.73	72.91	72.10	71.28	70.46	69.64	68.82	68	67.18	66.36	65.54	64.72	63.90	63.08	62.26		.81928—
74.82	73.99	73.16	72.32	71.49	70.66	69.83	69	68.17	67.34	66.50	65.67	64.84	64.01	63.18		.83132+
75.90	75.06	74.22	73.37	72.53	71.69	70.84	70	69.16	68.31	67.47	66.63	65.78	64.94	64.10		.84337+
76.99	76.13	75.28	74.42	73.57	72.71	71.85	71	70.14	69.29	68.43	67.58	66.72	65.87	65.01		.85542+
78.07	77.20	76.34	75.47	74.60	73.73	72.87	72	71.13	70.26	69.40	68.53	67.66	66.79	65.93		.86747—
79.16	78.28	77.40	76.52	75.64	74.76	73.88	73	72.12	71.24	70.36	69.48	68.60	67.72	66.84		.87952—
80.24	79.35	78.46	77.57	76.67	75.78	74.89	74	73.11	72.22	71.32	70.43	69.54	68.65	67.76		.89157—
81.32	80.42	79.52	78.61	77.71	76.81	75.90	75	74.10	73.19	72.29	71.38	70.48	69.58	68.67		.90361+
82.41	81.49	80.58	79.66	78.75	77.83	76.91	76	75.08	74.17	73.25	72.34	71.42	70.50	69.59		.91566+
83.49	82.57	81.64	80.71	79.78	78.85	77.93	77	76.07	75.14	74.22	73.29	72.36	71.43	70.50		.92771
84.58	83.64	82.70	81.76	80.82	79.88	78.94	78	77.06	76.12	75.18	74.24	73.30	72.36	71.42		.93976—
85.66	84.71	83.76	82.81	81.85	80.90	79.95	79	78.05	77.10	76.14	75.19	74.24	73.29	72.34		.95181—
86.75	85.78	84.82	83.85	82.89	81.93	80.96	80	79.03	78.07	77.11	76.14	75.18	74.22	73.25		.96385+
87.83	86.85	85.88	84.90	83.93	82.95	81.97	81	80.02	79.05	78.07	77.10	76.12	75.14	74.17		.97590+
88.91	87.93	86.94	85.95	84.96	83.97	82.99	82	81.01	80.02	79.04	78.05	77.06	76.07	75.08		.98795+
90.00	89.00	88.00	87.00	86.00	85.00	84.00	83	82.00	81.00	80.00	79.00	78.00	77.00	76.00		1.00000
91.08	90.07	89.06	88.05	87.04	86.02	85.01	84	82.99	81.98	80.96	79.95	78.94	77.93	76.91		1.01205—
92.17	91.14	90.12	89.10	88.07	87.05	86.02	85	83.98	82.95	81.93	80.90	79.88	78.85	77.83		1.02410—
93.25	92.22	91.18	90.14	89.11	88.07	87.03	86	84.96	83.93	82.89	81.85	80.82	79.78	78.75		1.03614+
94.34	93.29	92.24	91.19	90.14	89.10	88.05	87	85.95	84.90	83.85	82.81	81.76	80.71	79.66		1.04819+
95.42	94.36	93.30	92.24	91.18	90.12	89.06	88	86.94	85.88	84.82	83.76	82.70	81.64	80.58		1.06024
96.51	95.43	94.36	93.29	92.22	91.14	90.07	89	87.93	86.85	85.78	84.71	83.64	82.57	81.49		1.07229—
97.59	96.51	95.42	94.34	93.25	92.17	91.08	90	88.91	87.83	86.75	85.66	84.58	83.49	82.41		1.08434—
98.67	97.58	96.48	95.38	94.29	93.19	92.09	91	89.90	88.81	87.71	86.61	85.52	84.42	83.32		1.09638+
99.76	98.65	97.54	96.43	95.32	94.22	93.11	92	90.89	89.78	88.67	87.56	86.46	85.35	84.24		1.10843+
100.84	99.72	98.60	97.48	96.36	95.24	94.12	93	91.88	90.76	89.64	88.52	87.40	86.28	85.16		1.12048+
101.93	100.79	99.66	98.53	97.40	96.26	95.13	94	92.87	91.73	90.60	89.47	88.34	87.20	86.07		1.13253
103.01	101.87	100.72	99.58	98.43	97.29	96.14	95	93.85	92.71	91.57	90.42	89.28	88.13	86.99		1.14458—
104.10	102.94	101.78	100.63	99.47	98.31	97.16	96	94.84	93.69	92.53	91.37	90.22	89.06	87.90		1.15663—
105.18	104.01	102.84	101.67	100.50	99.34	98.17	97	95.83	94.66	93.49	92.32	91.16	89.99	88.82		1.16867+
106.26	105.08	103.90	102.72	101.54	100.36	99.18	98	96.82	95.64	94.46	93.28	92.10	90.91	89.73		1.18072+
107.35	106.16	104.96	103.77	102.58	101.38	100.19	99	97.81	96.61	95.42	94.23	93.04	91.84	90.65		1.19277+
108.43	107.23	106.02	104.82	103.61	102.41	101.20	100	98.79	97.59	96.38	95.18	93.97	92.77	91.57		1.20482—
109.52	108.30	107.08	105.87	104.65	103.43	102.22	101	99.78	98.57	97.35	96.13	94.91	93.70	92.48		1.21687—
110.60	109.37	108.14	106.91	105.69	104.46	103.23	102	100.77	99.54	98.31	97.08	95.85	94.63	93.40		1.22891+
111.69	110.44	109.20	107.96	106.72	105.48	104.24	103	101.76	100.52	99.28	98.03	96.79	95.55	94.31		1.24096+
112.77	111.52	110.26	109.01	107.76	106.50	105.25	104	102.75	101.49	100.24	98.99	97.73	96.48	95.23		1.25301+
113.85	112.59	111.32	110.06	108.79	107.53	106.26	105	103.73	102.47	101.20	99.94	98.67	97.41	96.14		1.26506
114.94	113.66	112.38	111.11	109.83	108.55	107.28	106	104.72	103.44	102.17	100.89	99.61	98.34	97.06		1.27711—
116.02	114.73	113.45	112.16	110.87	109.58	108.29	107	105.71	104.42	103.13	101.84	100.55	99.26	97.98		1.28916—
117.11	115.81	114.50	113.20	111.90	110.60	109.30	108	106.70	105.40	104.10	102.79	101.49	100.19	98.89		1.30120+
118.19	116.88	115.57	114.25	112.94	111.63	110.31	109	107.69	106.37	105.06	103.75	102.43	101.12	99.81		1.31325+
119.28	117.95	116.63	115.30	113.97	112.65	111.32	110	108.67	107.35	106.02	104.70	103.37	102.05	100.72		1.32530+
120.36	119.02	117.69	116.35	115.01	113.67	112.34	111	109.66	108.32	106.99	105.65	104.31	102.97	101.64		1.33735—
121.45	120.10	118.75	117.40	116.05	114.70	113.35	112	110.65	109.30	107.95	106.60	105.25	103.90	102.55		1.34940—
122.53	121.17	119.81	118.44	117.08	115.72	114.36	113	111.64	110.28	108.91	107.55	106.19	104.83	103.47		1.36144+
123.61	122.24	120.87	119.49	118.12	116.75	115.37	114	112.63	111.25	109.88	108.50	107.13	105.76	104.38		1.37349+
124.70	123.31	121.93	120.54	119.16	117.77	116.38	115	113.61	112.23	110.84	109.46	108.07	106.69	105.30		1.38554+
125.78	124.38	122.99	121.59	120.19	118.79	117.40	116	114.60	113.20	111.81	110.41	109.01	107.61	106.22		1.39759
126.87	125.46	124.05	122.64	121.23	119.82	118.41	117	115.59	114.18	112.77	111.36	109.95	108.54	107.13		1.40964—
127.95	126.53	125.11	123.69	122.26	120.84	119.42	118	116.58	115.16	113.73	112.31	110.89	109.47	108.05		1.42169—
129.04	127.60	126.17	124.73	123.30	121.87	120.43	119	117.56	116.13	114.70	113.26	111.83	110.40	108.96		1.43373+
130.12	128.67	127.23	125.78	124.34	122.89	121.44	120	118.55	117.11	115.66	114.22	112.77	111.32	109.88		1.44578+

TABLE X.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20 and the difference in value for each unit testing from 12 to 24 per cent in moisture when the price for a unit testing 15½ per cent in moisture (maximum moisture allowed in No. 2 corn, U. S. grade) is in even cents.*

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
12	13	14	15	15.5	16	17	18	19	20	21	22	23	24		
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*		*Cents.*
1.04	1.03	1.02	1.00	1	0.99	0.98	0.97	0.96	0.95	0.93	0.92	0.91	0.90	0.90	0.01183+
2.08	2.06	2.03	2.01	2	1.99	1.96	1.94	1.92	1.89	1.87	1.85	1.82	1.80	1.80	.02367−
3.12	3.09	3.05	3.02	3	2.98	2.95	2.91	2.87	2.84	2.80	2.77	2.73	2.70	2.70	.03550+
4.16	4.12	4.07	4.02	4	3.98	3.93	3.88	3.83	3.79	3.74	3.69	3.64	3.60	3.60	.04734−
5.21	5.15	5.09	5.03	5	4.97	4.91	4.85	4.79	4.73	4.67	4.61	4.56	4.50	4.50	.05917+
6.25	6.18	6.11	6.03	6	5.96	5.89	5.82	5.75	5.68	5.61	5.54	5.47	5.40	5.40	.07100+
7.29	7.21	7.12	7.04	7	6.96	6.87	6.79	6.71	6.63	6.54	6.46	6.38	6.29	6.30	.08284−
8.33	8.24	8.14	8.05	8	7.95	7.86	7.76	7.67	7.57	7.48	7.38	7.29	7.19	7.20	.09467+
9.37	9.27	9.16	9.05	9	8.95	8.84	8.73	8.63	8.52	8.41	8.31	8.20	8.09	8.10	.10651−
10.41	10.29	10.18	10.05	10	9.94	9.82	9.70	9.58	9.47	9.35	9.25	9.11	8.99	9.00	.11834+
11.45	11.32	11.19	11.06	11	10.93	10.80	10.67	10.54	10.41	10.28	10.15	10.02	9.89	9.90	.13018−
12.50	12.35	12.21	12.07	12	11.93	11.79	11.64	11.50	11.36	11.22	11.08	10.93	10.79	10.80	.14201+
13.54	13.38	13.23	13.08	13	12.92	12.77	12.61	12.46	12.31	12.15	12.00	11.85	11.69	11.70	.15385−
14.58	14.41	14.25	14.08	14	13.92	13.75	13.58	13.42	13.25	13.09	12.92	12.76	12.59	12.60	.16568
15.62	15.44	15.26	15.09	15	14.91	14.73	14.55	14.38	14.20	14.02	13.84	13.67	13.49	13.50	.17751+
16.66	16.47	16.28	16.09	16	15.90	15.72	15.53	15.34	15.15	14.96	14.77	14.58	14.39	14.40	.18935−
17.70	17.50	17.30	17.10	17	16.90	16.70	16.50	16.29	16.09	15.89	15.69	15.49	15.29	15.30	.20118+
18.74	18.53	18.32	18.11	18	17.89	17.68	17.47	17.25	17.04	16.83	16.61	16.40	16.19	16.20	.21302−
19.79	19.56	19.34	19.11	19	18.89	18.66	18.44	18.21	17.99	17.76	17.54	17.31	17.09	17.10	.22485+
20.83	20.59	20.35	20.12	20	19.88	19.64	19.41	19.17	18.93	18.70	18.46	18.22	17.99	18.00	.23669−
21.87	21.62	21.37	21.12	21	20.87	20.63	20.38	20.13	19.88	19.63	19.38	19.14	18.89	18.90	.24852
22.91	22.65	22.39	22.13	22	21.87	21.61	21.35	21.09	20.83	20.57	20.31	20.05	19.79	19.80	.26035+
23.95	23.68	23.41	23.14	23	22.86	22.59	22.32	22.05	21.77	21.50	21.23	20.96	20.69	20.70	.27219−
24.99	24.71	24.42	24.14	24	23.86	23.57	23.29	23.00	22.72	22.44	22.15	21.87	21.58	21.60	.28402+
26.03	25.74	25.44	25.15	25	24.85	24.56	24.26	23.96	23.67	23.37	23.08	22.78	22.48	22.50	.29586−
27.08	26.77	26.46	26.15	26	25.84	25.54	25.23	24.92	24.61	24.31	24.00	23.69	23.38	23.40	.30769+
28.12	27.80	27.48	27.16	27	26.84	26.52	26.20	25.88	25.56	25.24	24.92	24.60	24.28	24.30	.31953−
29.16	28.83	28.50	28.16	28	27.83	27.50	27.17	26.84	26.51	26.18	25.85	25.51	25.18	25.20	.33136
30.20	29.86	29.51	29.17	29	28.83	28.48	28.14	27.80	27.45	27.11	26.77	26.42	26.08	26.10	.34319+
31.24	30.89	30.53	30.18	30	29.82	29.47	29.11	28.76	28.40	28.05	27.69	27.34	26.98	27.00	.35503−
32.28	31.92	31.55	31.18	31	30.82	30.45	30.08	29.71	29.35	28.98	28.61	28.25	27.88	27.90	.36686+
33.32	32.95	32.57	32.19	32	31.81	31.43	31.05	30.67	30.30	29.92	29.54	29.16	28.78	28.80	.37870−
34.37	33.98	33.58	33.19	33	32.80	32.41	32.02	31.63	31.24	30.85	30.46	30.07	29.68	29.70	.39053+
35.41	35.01	34.60	34.20	34	33.80	33.40	32.99	32.59	32.19	31.79	31.38	30.98	30.58	30.60	.40237−
36.45	36.03	35.62	35.21	35	34.79	34.38	33.96	33.55	33.14	32.72	32.31	31.89	31.48	31.50	.41420+
37.49	37.06	36.64	36.21	36	35.79	35.36	34.93	34.51	34.08	33.66	33.23	32.80	32.38	32.40	.42603+
38.53	38.09	37.66	37.22	37	36.78	36.34	35.90	35.47	35.03	34.59	34.15	33.71	33.28	33.30	.43787−
39.57	39.12	38.67	38.22	38	37.77	37.32	36.87	36.42	35.98	35.53	35.08	34.63	34.18	34.20	.44970+
40.61	40.15	39.69	39.23	39	38.77	38.31	37.85	37.38	36.92	36.46	36.00	35.54	35.08	35.10	.46154−
41.66	41.18	40.71	40.24	40	39.76	39.29	38.82	38.34	37.87	37.40	36.92	36.45	35.98	36.00	.47337+
42.70	42.21	41.73	41.24	41	40.76	40.27	39.79	39.30	38.82	38.33	37.85	37.36	36.87	36.90	.48521−
43.74	43.24	42.74	42.25	42	41.75	41.25	40.76	40.26	39.76	39.27	38.77	38.27	37.77	37.80	.49704+
44.78	44.27	43.76	43.25	43	42.74	42.24	41.73	41.22	40.71	40.20	39.69	39.18	38.67	38.70	.50887+
45.82	45.30	44.78	44.26	44	43.74	43.22	42.70	42.18	41.66	41.14	40.61	40.09	39.57	39.60	.52071
46.86	46.33	45.80	45.26	45	44.73	44.20	43.67	43.13	42.60	42.07	41.54	41.00	40.47	40.50	.53254+
47.90	47.36	46.82	46.27	46	45.73	45.18	44.64	44.09	43.55	43.01	42.46	41.92	41.37	41.40	.54438−
48.95	48.39	47.83	47.28	47	46.72	46.16	45.61	45.05	44.50	43.94	43.38	42.83	42.27	42.30	.55621+
49.99	49.42	48.85	48.28	48	47.72	47.15	46.58	46.01	45.44	44.87	44.31	43.74	43.17	43.20	.56805−
51.03	50.45	49.87	49.29	49	48.71	48.13	47.55	46.97	46.39	45.81	45.23	44.65	44.07	44.10	.57988+
52.07	51.48	50.89	50.30	50	49.70	49.11	48.52	47.93	47.34	46.74	46.15	45.56	44.97	45.00	.59172−
53.11	52.51	51.90	51.30	51	50.70	50.09	49.49	48.89	48.28	47.68	47.08	46.47	45.87	45.90	.60355
54.15	53.54	52.92	52.31	52	51.69	51.08	50.48	49.84	49.23	48.61	48.00	47.38	46.77	46.80	.61538+
55.19	54.57	53.94	53.31	53	52.69	52.06	51.43	50.80	50.18	49.55	48.92	48.29	47.67	47.70	.62722−
56.24	55.60	54.96	54.32	54	53.68	53.04	52.40	51.76	51.12	50.48	49.84	49.21	48.57	48.60	.63905+
57.28	56.63	55.98	55.32	55	54.67	54.02	53.37	52.72	52.07	51.42	50.77	50.12	49.47	49.50	.65089−
58.32	57.66	56.99	56.33	56	55.67	55.00	54.34	53.68	53.02	52.35	51.69	51.03	50.37	50.40	.66272+
59.36	58.69	58.01	57.34	57	56.66	55.99	55.31	54.64	53.96	53.29	52.61	51.94	51.27	51.30	.67456−
60.40	59.71	59.03	58.34	58	57.66	56.97	56.28	55.60	54.91	54.22	53.54	52.85	52.16	52.20	.68639
61.44	60.74	60.05	59.35	59	58.65	57.95	57.25	56.55	55.85	55.16	54.46	53.76	53.06	53.10	.69822+
62.48	61.77	61.06	60.35	60	59.64	58.93	58.22	57.51	56.80	56.09	55.38	54.67	53.96	54.00	.71006−

TABLE X.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20 and the difference in value for each unit testing from 12 to 24 per cent in moisture when the price for a unit testing 15½ per cent in moisture (maximum moisture allowed in No. 2 corn, U. S. grade) is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.														Value of each 1 per cent of dry matter.
12	13	14	15	15.5	16	17	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
63.53	62.80	62.08	61.36	**61**	60.64	59.92	59.19	58.47	57.75	57.03	56.31	55.58	54.86	0.72189+
64.57	63.83	63.10	62.37	**62**	61.63	60.90	60.16	59.43	58.70	57.96	57.23	56.50	55.76	.73373—
65.61	64.86	64.12	63.37	**63**	62.63	61.88	61.13	60.39	59.64	58.90	58.15	57.41	56.66	.74556+
66.65	65.89	65.14	64.38	**64**	63.62	62.86	62.11	61.35	60.59	59.83	59.08	58.32	57.56	.75740—
67.69	66.92	66.15	65.38	**65**	64.61	63.85	63.08	62.31	61.54	60.77	60.00	59.23	58.46	.76923
68.73	67.95	67.17	66.39	**66**	65.61	64.83	64.05	63.26	62.48	61.70	60.92	60.14	59.36	.78106+
69.77	68.98	68.19	67.40	**67**	66.60	65.81	65.02	64.22	63.43	62.64	61.85	61.05	60.26	.79290—
70.82	70.01	69.21	68.40	**68**	67.60	66.79	65.99	65.18	64.38	63.57	62.77	61.96	61.16	.80473+
71.86	71.04	70.22	69.41	**69**	68.59	67.77	66.96	66.14	65.32	64.51	63.69	62.87	62.06	.81657—
72.90	72.07	71.24	70.41	**70**	69.58	68.76	67.93	67.10	66.27	65.44	64.61	63.79	62.96	.82840+
73.94	73.10	72.26	71.42	**71**	70.58	69.74	68.90	68.06	67.22	66.38	65.54	64.70	63.86	.84024—
74.98	74.13	73.28	72.42	**72**	71.57	70.72	69.87	69.02	68.16	67.31	66.46	65.61	64.76	.85207+
76.02	75.16	74.29	73.43	**73**	72.57	71.70	70.84	69.97	69.11	68.25	67.38	66.52	65.66	.86390+
77.06	76.19	75.31	74.44	**74**	73.56	72.69	71.81	70.93	70.06	69.18	68.31	67.43	66.56	.87574—
78.11	77.22	76.33	75.44	**75**	74.55	73.67	72.78	71.89	71.00	70.12	69.23	68.34	67.45	.88757+
79.15	78.23	77.35	76.45	**76**	75.55	74.65	73.75	72.85	71.95	71.05	70.15	69.25	68.35	.89941—
80.19	79.28	78.37	77.45	**77**	76.54	75.63	74.72	73.81	72.90	71.99	71.08	70.16	69.25	.91124+
81.23	80.31	79.38	78.46	**78**	77.54	76.61	75.69	74.77	73.85	72.92	72.00	71.08	70.15	.92308—
82.27	81.34	80.40	79.47	**79**	78.53	77.60	76.66	75.73	74.79	73.86	72.92	71.99	71.05	.93491+
83.31	82.37	81.42	80.47	**80**	79.53	78.58	77.63	76.68	75.74	74.79	73.84	72.90	71.95	.94674+
84.35	83.40	82.44	81.48	**81**	80.52	79.56	78.60	77.64	76.69	75.73	74.77	73.81	72.85	.95858—
85.40	84.42	83.45	82.48	**82**	81.51	80.54	79.57	78.60	77.63	76.66	75.69	74.72	73.75	.97041+
86.44	85.45	84.47	83.49	**83**	82.51	81.53	80.54	79.56	78.58	77.60	76.61	75.63	74.65	.98225—
87.48	86.48	85.49	84.50	**84**	83.50	82.51	81.51	80.52	79.53	78.53	77.54	76.54	75.55	.99408+
88.52	87.51	86.51	85.50	**85**	84.50	83.49	82.48	81.48	80.47	79.47	78.46	77.45	76.45	1.00592—
89.56	88.54	87.53	86.51	**86**	85.49	84.47	83.45	82.44	81.42	80.40	79.38	78.37	77.35	1.01775+
90.60	89.57	88.54	87.51	**87**	86.48	85.45	84.42	83.39	82.37	81.34	80.31	79.28	78.25	1.02958+
91.64	90.60	89.56	88.52	**88**	87.48	86.44	85.40	84.35	83.31	82.27	81.23	80.19	79.15	1.04142
92.69	91.63	90.58	89.53	**89**	88.47	87.42	86.37	85.31	84.26	83.21	82.15	81.10	80.05	1.05325+
93.73	92.66	91.60	90.53	**90**	89.47	88.40	87.34	86.27	85.21	84.14	83.08	82.01	80.95	1.06509—
94.77	93.69	92.61	91.54	**91**	90.46	89.38	88.31	87.23	86.15	85.08	84.00	82.92	81.84	1.07692+
95.81	94.72	93.63	92.54	**92**	91.45	90.37	89.29	88.19	87.10	86.01	84.92	83.83	82.74	1.08876—
96.85	95.75	94.65	93.55	**93**	92.45	91.35	90.27	89.15	88.03	86.95	85.85	84.74	83.64	1.10059+
97.89	96.78	95.67	94.56	**94**	93.44	92.33	91.22	90.11	88.99	87.88	86.77	85.66	84.54	1.11243—
98.93	97.81	96.69	95.56	**95**	94.44	93.31	92.19	91.06	89.94	88.82	87.69	86.57	85.44	1.12426
99.97	98.84	97.70	96.57	**96**	95.43	94.29	93.16	92.02	90.89	89.75	88.61	87.48	86.34	1.13609+
101.02	99.87	98.72	97.57	**97**	96.43	95.28	94.13	92.98	91.83	90.69	89.54	88.39	87.24	1.14793—
102.06	100.90	99.74	98.58	**98**	97.42	96.26	95.10	93.94	92.78	91.62	90.46	89.30	88.14	1.15976+
103.10	101.93	100.76	99.59	**99**	98.41	97.24	96.07	94.90	93.73	92.56	91.38	90.21	89.04	1.17160—
104.14	102.96	101.77	100.59	**100**	99.41	98.22	97.04	95.86	94.67	93.49	92.31	91.12	89.94	1.18343+
105.18	103.99	102.79	101.60	**101**	100.40	99.21	98.01	96.82	95.62	94.43	93.23	92.03	90.84	1.19527—
106.22	105.02	103.81	102.60	**102**	101.40	100.19	98.98	97.77	96.57	95.36	94.15	92.95	91.74	1.20710
107.26	106.05	104.83	103.61	**103**	102.39	101.17	99.95	98.73	97.51	96.29	95.08	93.86	92.64	1.21893+
108.31	107.08	105.85	104.61	**104**	103.38	102.15	100.92	99.69	98.46	97.23	96.00	94.77	93.54	1.23077—
109.35	108.11	106.86	105.62	**105**	104.38	103.13	101.89	100.65	99.41	98.16	96.92	95.68	94.44	1.24260+
110.39	109.14	107.88	106.63	**106**	105.37	104.12	102.86	101.61	100.35	99.10	97.85	96.59	95.34	1.25444—
111.43	110.16	108.90	107.63	**107**	106.37	105.10	103.83	102.57	101.30	100.03	98.77	97.50	96.24	1.26627+
112.47	111.19	109.92	108.64	**108**	107.35	106.08	104.80	103.53	102.25	100.97	99.69	98.41	97.14	1.27811—
113.51	112.22	110.93	109.64	**109**	108.35	107.06	105.77	104.48	103.19	101.90	100.61	99.32	98.03	1.28994
114.55	113.25	111.95	110.65	**110**	109.35	108.05	106.74	105.44	104.14	102.84	101.54	100.24	98.93	1.30177+
115.60	114.28	112.97	111.66	**111**	110.34	109.03	107.72	106.40	105.09	103.77	102.46	101.15	99.83	1.31361—
116.64	115.31	113.98	112.66	**112**	111.34	110.01	108.69	107.35	106.03	104.71	103.38	102.06	100.73	1.32544+
117.68	116.34	115.01	113.67	**113**	112.33	110.99	109.66	108.32	106.98	105.64	104.31	102.97	101.63	1.33728—
118.72	117.37	116.02	114.67	**114**	113.32	111.98	110.63	109.28	107.93	106.58	105.23	103.88	102.53	1.34911+
119.76	118.40	117.04	115.68	**115**	114.32	112.96	111.60	110.24	108.88	107.51	106.15	104.79	103.43	1.36095—
120.80	119.43	118.06	116.69	**116**	115.31	113.94	112.57	111.19	109.82	108.45	107.08	105.70	104.33	1.37278+
121.84	120.46	119.08	117.69	**117**	116.31	114.92	113.54	112.15	110.77	109.38	108.00	106.61	105.23	1.38461+
122.89	121.49	120.09	118.70	**118**	117.30	115.90	114.51	113.11	111.72	110.32	108.92	107.52	106.13	1.39645—
123.93	122.52	121.11	119.70	**119**	118.29	116.89	115.48	114.07	112.66	111.25	109.84	108.43	107.03	1.40828+
124.97	123.55	122.13	120.71	**120**	119.29	117.87	116.45	115.03	113.61	112.19	110.77	109.33	107.93	1.42012—

TABLE XI.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 12 to 24 per cent in moisture when the price for a unit testing 17½ per cent in moisture (maximum moisture allowed in No. 3 corn, U. S. grade) is in even cents.*

Moisture content (per cent) and relative value per unit of measure.															Value of each 1 per cent of dry matter.
12	13	14	15	16	17	17.5	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
1.07	1.05	1.04	1.03	1.02	1.01	1	0.99	0.98	0.97	0.96	0.94	0.93	0.92	0.61212+
2.13	2.11	2.08	2.06	2.04	2.01	2	1.99	1.96	1.94	1.91	1.88	1.87	1.84	.02424+
3.20	3.16	3.13	3.09	3.05	3.02	3	2.98	2.94	2.91	2.87	2.84	2.80	2.76	.03636+
4.27	4.22	4.17	4.12	4.07	4.02	4	3.97	3.93	3.88	3.83	3.78	3.73	3.68	.04848+
5.33	5.27	5.21	5.15	5.09	5.03	5	4.97	4.91	4.85	4.79	4.73	4.67	4.61	.06061−
6.40	6.33	6.25	6.18	6.11	6.04	6	5.96	5.89	5.82	5.74	5.67	5.60	5.53	.07273−
7.47	7.38	7.30	7.21	7.13	7.04	7	6.96	6.87	6.79	6.70	6.62	6.53	6.45	.08485−
8.53	8.44	8.34	8.24	8.14	8.05	8	7.95	7.85	7.76	7.66	7.56	7.47	7.37	.09697−
9.60	9.49	9.38	9.27	9.16	9.05	9	8.94	8.84	8.73	8.62	8.51	8.40	8.29	.10909
10.67	10.54	10.42	10.30	10.18	10.06	10	9.94	9.82	9.70	9.57	9.45	9.33	9.21	.12121+
11.73	11.60	11.47	11.33	11.20	11.07	11	10.93	10.80	10.67	10.53	10.40	10.27	10.13	.13333+
12.80	12.65	12.51	12.36	12.22	12.07	12	11.93	11.78	11.64	11.49	11.34	11.20	11.05	.14545+
13.87	13.71	13.55	13.39	13.23	13.08	13	12.92	12.76	12.60	12.45	12.29	12.13	11.97	.15757+
14.93	14.76	14.59	14.42	14.25	14.08	14	13.91	13.74	13.58	13.41	13.24	13.07	12.90	.16970−
16.00	15.82	15.64	15.45	15.27	15.09	15	14.91	14.73	14.54	14.36	14.18	14.00	13.82	.18182−
17.07	16.87	16.68	16.48	16.29	16.10	16	15.90	15.71	15.51	15.32	15.13	14.93	14.74	.19394−
18.13	17.93	17.72	17.51	17.31	17.10	17	16.90	16.69	16.48	16.28	16.07	15.87	15.66	.20606
19.20	18.98	18.76	18.54	18.33	18.11	18	17.89	17.67	17.45	17.24	17.02	16.80	16.58	.21818+
20.27	20.04	19.80	19.57	19.34	19.11	19	18.88	18.65	18.42	18.19	17.96	17.73	17.50	.23030+
21.33	21.09	20.85	20.60	20.36	20.12	20	19.88	19.64	19.39	19.15	18.91	18.67	18.42	.24242+
22.40	22.14	21.89	21.63	21.38	21.13	21	20.87	20.62	20.36	20.11	19.85	19.60	19.34	.25454+
23.47	23.20	22.93	22.67	22.40	22.13	22	21.87	21.60	21.33	21.07	20.80	20.53	20.27	.26667−
24.53	24.25	23.97	23.70	23.42	23.14	23	22.86	22.58	22.30	22.02	21.74	21.47	21.19	.27879−
25.60	25.31	25.02	24.73	24.44	24.14	24	23.85	23.56	23.27	22.98	22.69	22.40	22.11	.29091−
26.67	26.36	26.06	25.76	25.45	25.15	25	24.85	24.54	24.24	23.94	23.64	23.33	23.03	.30303
27.73	27.42	27.10	26.79	26.47	26.16	26	25.84	25.53	25.21	24.90	24.58	24.27	23.95	.31515+
28.80	28.47	28.14	27.82	27.49	27.16	27	26.84	26.51	26.18	25.85	25.53	25.20	24.87	.32727+
29.87	29.53	29.19	28.85	28.51	28.17	28	27.83	27.49	27.15	26.81	26.47	26.13	25.79	.33939+
30.93	30.58	30.23	29.88	29.53	29.17	29	28.82	28.47	28.12	27.77	27.42	27.07	26.71	.35151+
32.00	31.64	31.27	30.91	30.54	30.18	30	29.82	29.45	29.09	28.73	28.36	28.00	27.64	.36364−
33.07	32.69	32.31	31.94	31.56	31.19	31	30.81	30.44	30.06	29.68	29.31	28.93	28.56	.37576−
34.13	33.74	33.36	32.97	32.58	32.19	32	31.81	31.42	31.03	30.64	30.25	29.87	29.48	.38788−
35.20	34.80	34.40	34.00	33.60	33.20	33	32.80	32.40	32.00	31.60	31.20	30.80	30.40	.40000
36.27	35.85	35.44	35.03	34.62	34.20	34	33.79	33.38	32.97	32.56	32.14	31.73	31.32	.41212+
37.33	36.91	36.48	36.06	35.64	35.21	35	34.79	34.36	33.94	33.51	33.09	32.67	32.24	.42424+
38.40	37.96	37.53	37.09	36.65	36.22	36	35.78	35.34	34.91	34.47	34.04	33.60	33.16	.43636+
39.47	39.02	38.57	38.12	37.67	37.22	37	36.77	36.33	35.88	35.43	34.98	34.53	34.08	.44848+
40.53	40.07	39.61	39.15	38.69	38.23	38	37.77	37.31	36.85	36.39	35.93	35.47	35.00	.46060+
41.60	41.13	40.65	40.18	39.71	39.24	39	38.76	38.29	37.82	37.34	36.87	36.40	35.93	.47273−
42.67	42.18	41.70	41.21	40.73	40.24	40	39.76	39.27	38.79	38.30	37.82	37.33	36.85	.48485−
43.73	43.24	42.74	42.24	41.74	41.25	41	40.75	40.25	39.76	39.26	38.76	38.27	37.77	.49697−
44.80	44.29	43.78	43.27	42.76	42.25	42	41.74	41.24	40.73	40.22	39.71	39.20	38.69	.50909
45.87	45.34	44.82	44.30	43.78	43.26	43	42.74	42.22	41.70	41.17	40.65	40.13	39.61	.52121+
46.93	46.40	45.87	45.33	44.80	44.27	44	43.73	43.20	42.67	42.13	41.60	41.07	40.53	.53333+
48.00	47.45	46.91	46.36	45.82	45.27	45	44.73	44.18	43.64	43.09	42.54	42.00	41.45	.54545+
49.07	48.51	47.95	47.39	46.83	46.28	46	45.72	45.16	44.60	44.05	43.49	42.93	42.37	.55757+
50.13	49.56	48.99	48.42	47.85	47.28	47	46.71	46.14	45.58	45.01	44.44	43.87	43.30	.56970−
51.20	50.62	50.04	49.45	48.87	48.29	48	47.71	47.13	46.54	45.96	45.38	44.80	44.22	.58182−
52.27	51.67	51.08	50.48	49.89	49.30	49	48.70	48.11	47.51	46.92	46.33	45.73	45.14	.59394−
53.33	52.73	52.12	51.51	50.91	50.30	50	49.70	49.09	48.48	47.88	47.27	46.67	46.06	.60606
54.40	53.78	53.16	52.54	51.93	51.31	51	50.69	50.07	49.45	48.84	48.22	47.60	46.98	.61818+
55.47	54.84	54.20	53.57	52.94	52.31	52	51.68	51.05	50.42	49.79	49.16	48.53	47.90	.63030+
56.53	55.89	55.25	54.60	53.96	53.32	53	52.68	52.04	51.39	50.75	50.11	49.47	48.82	.64242+
57.60	56.94	56.29	55.63	54.98	54.33	54	53.67	53.02	52.36	51.71	51.05	50.40	49.74	.65454+
58.67	58.00	57.33	56.67	56.00	55.33	55	54.67	54.00	53.33	52.67	52.00	51.33	50.67	.66667−
59.73	59.05	58.37	57.70	57.02	56.34	56	55.66	54.98	54.30	53.62	52.94	52.27	51.59	.67879−
60.80	60.11	59.42	58.73	58.04	57.34	57	56.65	55.96	55.27	54.58	53.89	53.20	52.51	.69091−
61.87	61.16	60.46	59.76	59.05	58.35	58	57.65	56.94	56.24	55.54	54.84	54.13	53.43	.70303
62.93	62.22	61.50	60.79	60.07	59.36	59	58.64	57.93	57.21	56.50	55.78	55.07	54.35	.71515+
64.00	63.27	62.54	61.82	61.09	60.36	60	59.64	58.91	58.18	57.45	56.73	56.00	55.27	.72727+

TABLE XI.—*Comparative value, on a dry-matter basis, of grain, cottonseed, flour, etc., showing the price per unit of weight (bushel, 100 pounds, etc.), from 1 cent to $1.20, and the difference in value for each unit testing from 12 to 24 per cent in moisture when the price for a unit testing 17½ per cent in moisture (maximum moisture allowed in No. 3 corn, U. S. grade) is in even cents*—Continued.

Moisture content (per cent) and relative value per unit of measure.														Value of each 1 per cent of dry matter.
12	13	14	15	16	17	17.5	18	19	20	21	22	23	24	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
65.07	64.33	63.59	62.85	62.11	61.37	61	60.63	59.89	59.15	58.41	57.67	56.93	56.19	0.73939+
66.13	65.38	64.63	63.88	63.13	62.37	62	61.62	60.87	60.12	59.37	58.62	57.87	57.11	.75151+
67.20	66.44	65.67	64.91	64.14	63.38	63	62.62	61.85	61.09	60.33	59.56	58.80	58.04	.76364—
68.27	67.49	66.71	65.94	65.16	64.39	64	63.61	62.84	62.06	61.28	60.51	59.73	58.96	.77576—
69.33	68.54	67.76	66.97	66.18	65.39	65	64.61	63.82	63.03	62.24	61.45	60.67	59.88	.78788—
70.40	69.60	68.80	68.00	67.20	66.40	66	65.60	64.80	64.00	63.20	62.40	61.60	60.80	.80000
71.47	70.65	69.84	69.03	68.22	67.40	67	66.59	65.78	64.97	64.16	63.34	62.53	61.72	.81212+
72.53	71.71	70.88	70.06	69.24	68.41	68	67.59	66.76	65.94	65.11	64.29	63.47	62.64	.82424+
73.60	72.76	71.93	71.09	70.25	69.42	69	68.58	67.74	66.91	66.07	65.24	64.40	63.56	.83636+
74.67	73.82	72.97	72.12	71.27	70.42	70	69.57	68.73	67.88	67.03	66.18	65.33	64.48	.84848+
75.73	74.87	74.01	73.15	72.29	71.43	71	70.57	69.71	68.85	67.99	67.13	66.27	65.40	.86060+
76.80	75.93	75.05	74.18	73.31	72.44	72	71.56	70.69	69.82	68.94	68.07	67.20	66.33	.87273—
77.87	76.98	76.10	75.21	74.33	73.44	73	72.56	71.67	70.79	69.90	69.02	68.13	67.25	.88485—
78.93	78.04	77.14	76.24	75.34	74.45	74	73.55	72.65	71.76	70.86	69.96	69.07	68.17	.89697—
80.00	79.09	78.18	77.27	76.36	75.45	75	74.54	73.64	72.73	71.82	70.91	70.00	69.09	.90909
81.07	80.14	79.22	78.30	77.38	76.46	76	75.54	74.62	73.70	72.77	71.85	70.93	70.01	.92121+
82.13	81.20	80.27	79.33	78.40	77.47	77	76.53	75.60	74.67	73.73	72.80	71.87	70.93	.93333+
83.20	82.25	81.31	80.36	79.42	78.47	78	77.53	76.58	75.64	74.69	73.74	72.80	71.85	.94545+
84.27	83.31	82.35	81.39	80.43	79.48	79	78.52	77.56	76.60	75.65	74.69	73.73	72.77	.95757+
85.33	84.36	83.39	82.42	81.45	80.48	80	79.51	78.54	77.58	76.61	75.64	74.67	73.70	.96970—
86.40	85.42	84.44	83.45	82.47	81.49	81	80.51	79.53	78.54	77.56	76.58	75.60	74.62	.98182—
87.47	86.47	85.48	84.48	83.49	82.50	82	81.50	80.51	79.51	78.52	77.53	76.53	75.54	.99394—
88.53	87.53	86.52	85.51	84.51	83.50	83	82.50	81.49	80.48	79.48	78.47	77.47	76.46	1.00606
89.60	88.58	87.56	86.54	85.53	84.51	84	83.49	82.47	81.45	80.44	79.42	78.40	77.38	1.01818+
90.67	89.64	88.60	87.57	86.54	85.51	85	84.48	83.45	82.42	81.39	80.36	79.33	78.30	1.03030+
91.73	90.69	89.65	88.60	87.56	86.52	86	85.48	84.44	83.39	82.35	81.31	80.27	79.22	1.04242+
92.80	91.74	90.69	89.63	88.58	87.53	87	86.47	85.42	84.36	83.31	82.25	81.20	80.14	1.05454+
93.87	92.80	91.73	90.67	89.60	88.53	88	87.47	86.40	85.33	84.27	83.20	82.13	81.07	1.06667—
94.93	93.85	92.77	91.70	90.62	89.54	89	88.46	87.38	86.30	85.22	84.14	83.07	81.99	1.07879—
96.00	94.91	93.82	92.73	91.64	90.54	90	89.45	88.36	87.27	86.18	85.09	84.00	82.91	1.09091—
97.07	95.96	94.86	93.76	92.65	91.55	91	90.45	89.34	88.24	87.14	86.04	84.93	83.83	1.10303
98.13	97.02	95.90	94.79	93.67	92.56	92	91.44	90.33	89.21	88.10	86.98	85.87	84.75	1.11515+
99.20	98.07	96.94	95.82	94.69	93.56	93	92.44	91.31	90.18	89.05	87.93	86.80	85.67	1.12727+
100.27	99.13	97.99	96.85	95.71	94.57	94	93.43	92.29	91.15	90.01	88.87	87.73	86.59	1.13939+
101.33	100.18	99.03	97.88	96.73	95.57	95	94.42	93.27	92.12	90.97	89.82	88.67	87.51	1.15151+
102.40	101.24	100.07	98.91	97.74	96.58	96	95.42	94.25	93.09	91.93	90.76	89.60	88.44	1.16364—
103.47	102.29	101.11	99.94	98.76	97.59	97	96.41	95.24	94.06	92.88	91.71	90.53	89.36	1.17576—
104.53	103.34	102.16	100.97	99.78	98.59	98	97.41	96.22	95.03	93.84	92.65	91.47	90.28	1.18788—
105.60	104.40	103.20	102.00	100.80	99.60	99	98.40	97.20	96.00	94.80	93.60	92.40	91.20	1.20000
106.67	105.45	104.24	103.03	101.82	100.60	100	99.39	98.18	96.97	95.76	94.54	93.33	92.12	1.21212+
107.73	106.51	105.28	104.06	102.84	101.61	101	100.39	99.16	97.94	96.71	95.49	94.27	93.04	1.22424+
108.80	107.56	106.33	105.09	103.85	102.62	102	101.38	100.14	98.91	97.67	96.44	95.20	93.96	1.23636+
109.87	108.62	107.37	106.12	104.87	103.62	103	102.37	101.13	99.88	98.63	97.38	96.13	94.88	1.24848+
110.93	109.67	108.41	107.15	105.89	104.63	104	103.37	102.11	100.85	99.59	98.33	97.07	95.80	1.26060+
112.00	110.73	109.45	108.18	106.91	105.64	105	104.36	103.09	101.82	100.54	99.27	98.00	96.73	1.27273—
113.07	111.78	110.50	109.21	107.93	106.64	106	105.36	104.07	102.79	101.50	100.22	98.93	97.67	1.28485—
114.13	112.84	111.54	110.24	108.94	107.65	107	106.35	105.05	103.76	102.46	101.16	99.87	98.57	1.29697—
115.20	113.89	112.58	111.27	109.96	108.65	108	107.34	106.04	104.73	103.42	102.11	100.80	99.49	1.30909
116.27	114.94	113.62	112.30	110.98	109.66	109	108.34	107.02	105.70	104.37	103.05	101.73	100.41	1.32121+
117.33	116.00	114.67	113.33	112.00	110.67	110	109.33	108.00	106.67	105.33	104.00	102.67	101.33	1.33333+
118.40	117.05	115.71	114.36	113.02	111.67	111	110.33	108.98	107.64	106.29	104.94	103.60	102.25	1.34545+
119.47	118.11	116.75	115.39	114.03	112.68	112	111.32	109.96	108.60	107.25	105.89	104.53	103.17	1.35757+
120.53	119.16	117.79	116.42	115.05	113.68	113	112.31	110.94	109.58	108.21	106.84	105.47	104.10	1.36970—
121.60	120.22	118.84	117.45	116.07	114.69	114	113.31	111.93	110.54	109.16	107.78	106.40	105.02	1.38182—
122.67	121.27	119.88	118.48	117.09	115.70	115	114.30	112.91	111.51	110.12	108.73	107.33	105.94	1.39394—
123.73	122.33	120.92	119.51	118.11	116.70	116	115.30	113.89	112.48	111.08	109.67	108.27	106.86	1.40606
124.80	123.38	121.96	120.54	119.13	117.71	117	116.29	114.87	113.45	112.04	110.62	109.20	107.78	1.41818+
125.87	124.44	123.00	121.57	120.14	118.71	118	117.28	115.85	114.42	112.99	111.56	110.13	108.70	1.43030+
126.93	125.49	124.05	122.60	121.16	119.72	119	118.28	116.84	115.39	113.95	112.51	111.07	109.62	1.44242+
128.00	126.54	125.09	123.63	122.18	120.73	120	119.27	117.82	116.36	114.91	113.45	112.00	110.54	1.45454+

TABLE XII.—*Comparative value of corn on a dry-matter basis, showing the price per unit of weight (bushel, 100 pounds, etc.), from 40 cents to $1, and the difference in value for each unit testing the maximum moisture allowed in the six numerical grades when the price for any given grade is in even cents.*

For No. 1 corn, U. S. grade.							For No. 2 corn, U. S. grade.						
Moisture content (per cent) and relative value per unit of measure.						Value of each 1 per cent of dry matter.	Moisture content (per cent) and relative value per unit of weight.						Value of each 1 per cent of dry matter.
14.0	15.5	17.5	19.5	21.5	23.0		14.0	15.5	17.5	19.5	21.5	23.0	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
40	39.30	38.37	37.44	36.51	35.81	0.46512—	40.71	40	39.05	38.11	37.16	36.45	0.47337+
41	40.28	39.33	38.38	37.42	36.71	.47674+	41.73	41	40.03	39.06	38.09	37.36	.48521—
42	41.27	40.29	39.31	38.34	37.60	.48837+	42.74	42	41.00	40.01	39.02	38.27	.49701+
43	42.25	41.25	40.25	39.25	38.50	.50000	43.76	43	41.98	40.96	39.95	39.18	.50887+
44	43.23	42.21	41.19	40.16	39.39	.51163—	44.78	44	42.96	41.92	40.87	40.09	.52071
45	44.21	43.17	42.12	41.07	40.29	.52325+	45.80	45	43.93	42.87	41.80	41.00	.53254+
46	45.20	44.13	43.06	41.99	41.18	.53488+	46.82	46	44.91	43.82	42.73	41.92	.54438—
47	46.18	45.09	43.99	42.90	42.08	.54651+	47.83	47	45.89	44.77	43.66	42.83	.55621+
48	47.16	46.05	44.93	43.81	42.98	.55814—	48.85	48	46.86	45.73	44.59	43.74	.56805—
49	48.14	47.00	45.87	44.73	43.87	.56977—	49.87	49	47.84	46.68	45.52	44.65	.57988+
50	49.13	47.96	46.80	45.64	44.77	.58139+	50.89	50	48.82	47.63	46.45	45.56	.59172—
51	50.11	48.92	47.74	46.55	45.66	.59302+	51.90	51	49.79	48.58	47.38	46.47	.60355
52	51.09	49.88	48.67	47.46	46.56	.60465+	52.92	52	50.77	49.54	48.31	47.38	.61538+
53	52.07	50.84	49.61	48.38	47.45	.61628—	53.94	53	51.74	50.49	49.24	48.29	.62722—
54	53.06	51.80	50.55	49.29	48.35	.62791—	54.96	54	52.72	51.44	50.16	49.21	.63905+
55	54.04	52.76	51.48	50.20	49.24	.63953+	55.98	55	53.70	52.40	51.09	50.12	.65089—
56	55.02	53.72	52.42	51.12	50.14	.65116+	56.99	56	54.67	53.35	52.02	51.03	.66272+
57	56.00	54.68	53.35	52.03	51.03	.66279	58.01	57	55.65	54.30	52.95	51.94	.67456—
58	56.99	55.64	54.29	52.94	51.93	.67442—	59.03	58	56.63	55.25	53.88	52.85	.68639
59	57.97	56.60	55.23	53.85	52.82	.68605—	60.05	59	57.60	56.21	54.81	53.76	.69822+
60	58.95	57.56	56.16	54.77	53.72	.69767+	61.06	60	58.58	57.16	55.74	54.67	.71006—
61	59.94	58.52	57.10	55.68	54.62	.70930+	62.08	61	59.56	58.11	56.67	55.58	.72189+
62	60.92	59.48	58.03	56.59	55.51	.72093	63.10	62	60.52	59.06	57.60	56.50	.73373—
63	61.90	60.44	58.97	57.50	56.41	.73256—	64.12	63	61.51	60.02	58.53	57.41	.74556+
64	62.88	61.39	59.91	58.42	57.30	.74419—	65.14	64	62.48	60.97	59.45	58.32	.75740—
65	63.87	62.35	60.84	59.33	58.20	.75581+	66.15	65	63.46	61.92	60.38	59.23	.76923
66	64.85	63.31	61.78	60.24	59.09	.76744+	67.17	66	64.44	62.87	61.31	60.14	.78106+
67	65.83	64.27	62.71	61.16	59.99	.77907—	68.19	67	65.41	63.83	62.24	61.05	.79290—
68	66.81	65.23	63.65	62.07	60.88	.79070—	69.21	68	66.39	64.78	63.17	61.96	.80473+
69	67.80	66.19	64.59	62.98	61.78	.80232+	70.22	69	67.37	65.73	64.10	62.87	.81657—
70	68.78	67.15	65.52	63.89	62.67	.81395+	71.24	70	68.34	66.69	65.03	63.79	.82840+
71	69.76	68.11	66.46	64.81	63.57	.82558+	72.26	71	69.32	67.64	65.96	64.70	.84021—
72	70.74	69.07	67.39	65.72	64.46	.83721—	73.28	72	70.29	68.59	66.89	65.61	.85207+
73	71.73	70.03	68.33	66.63	65.36	.84884—	74.29	73	71.27	69.54	67.82	66.52	.86390+
74	72.71	70.99	69.27	67.55	66.25	.86046+	75.31	74	72.25	70.50	68.74	67.43	.87574—
75	73.69	71.95	70.20	68.46	67.15	.87209+	76.33	75	73.22	71.45	69.67	68.34	.88757+
76	74.67	72.91	71.14	69.37	68.05	.88372	77.35	76	74.20	72.40	70.60	69.25	.89941—
77	75.66	73.87	72.07	70.28	68.94	.89535—	78.37	77	75.18	73.35	71.53	70.16	.91121+
78	76.64	74.82	73.01	71.20	69.84	.90698—	79.38	78	76.15	74.31	72.46	71.08	.92308—
79	77.62	75.78	73.95	72.11	70.73	.91860+	80.40	79	77.13	75.26	73.39	71.99	.93491+
80	78.60	76.74	74.88	73.02	71.63	.93023+	81.42	80	78.11	76.21	74.32	72.90	.94674+
81	79.59	77.70	75.82	73.94	72.52	.94186	82.44	81	79.08	77.16	75.25	73.81	.95858—
82	80.57	78.66	76.75	74.85	73.42	.95349—	83.45	82	80.06	78.12	76.18	74.72	.97041+
83	81.55	79.62	77.69	75.76	74.31	.96512—	84.47	83	81.03	79.07	77.11	75.63	.98225—
84	82.53	80.58	78.63	76.67	75.21	.97674+	85.49	84	82.01	80.02	78.03	76.54	.99408+
85	83.52	81.54	79.56	77.59	76.10	.98837+	86.51	85	82.99	80.98	78.96	77.45	1.00592—
86	84.50	82.50	80.50	78.50	77.00	1.00000	87.53	86	83.96	81.93	79.89	78.37	1.01775+
87	85.48	83.46	81.44	79.41	77.89	1.01163—	88.54	87	84.94	82.88	80.82	79.28	1.02958+
88	86.46	84.42	82.37	80.32	78.79	1.02325+	89.56	88	85.92	83.83	81.75	80.19	1.04142
89	87.45	85.38	83.31	81.24	79.68	1.03488+	90.58	89	86.89	84.79	82.68	81.10	1.05325+
90	88.43	86.34	84.24	82.15	80.58	1.04651+	91.60	90	87.87	85.74	83.61	82.01	1.06509—
91	89.41	87.30	85.18	83.06	81.48	1.05814—	92.61	91	88.85	86.69	84.54	82.92	1.07692+
92	90.39	88.25	86.12	83.98	82.37	1.06977—	93.63	92	89.82	87.64	85.47	83.83	1.08876—
93	91.38	89.21	87.05	84.89	83.27	1.08139+	94.65	93	90.80	88.60	86.40	84.74	1.10059+
94	92.36	90.17	87.99	85.80	84.16	1.09302+	95.67	94	91.77	89.55	87.32	85.66	1.11243—
95	93.34	91.13	88.92	86.71	85.06	1.10465+	96.69	95	92.75	90.50	88.25	86.57	1.12426
96	94.32	92.09	89.86	87.63	85.95	1.11628—	97.70	96	93.73	91.45	89.18	87.48	1.13609+
97	95.31	93.05	90.80	88.54	86.85	1.12791—	98.72	97	94.70	92.41	90.11	88.39	1.14793—
98	96.29	94.01	91.73	89.45	87.74	1.13953+	99.74	98	95.68	93.36	91.04	89.30	1.15976+
99	97.27	94.97	92.67	90.37	88.64	1.15116+	100.76	99	96.66	94.31	91.97	90.21	1.17160—
100	98.25	95.93	93.60	91.28	89.53	1.16279	101.77	100	97.63	95.27	92.90	91.12	1.18343+

TABLE XII.—*Comparative value of corn on a dry-matter basis, showing the price per unit of weight (bushel, 100 pounds, etc.), from 40 cents to $1, and the difference in value for each unit, testing the maximum moisture allowed in the six numerical grades, when the price for any given grade is in even cents*—Continued.

For No. 3 corn, U. S. grade.							For No. 4 corn, U. S. grade.						
Moisture content (per cent) and relative value per unit of measure.						Value of each 1 per cent of dry matter.	Moisture content (per cent) and relative value per unit of measure.						Value of each 1 per cent of dry matter.
14.0	15.5	17.5	19.5	21.5	23.0		14.0	15.5	17.5	19.5	21.5	23.0	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
41.70	40.97	40	39.03	38.06	37.33	0.48485—	42.73	41.99	40.99	40	39.01	38.26	0.49689+
42.74	41.99	41	40.01	39.01	38.27	.49697—	43.80	43.04	42.02	41	39.98	39.22	.50932—
43.78	43.02	42	40.98	39.96	39.20	.50909	44.87	44.09	43.04	42	40.96	40.17	.52174—
44.82	44.04	43	41.96	40.91	40.13	.52121+	45.94	45.14	44.07	43	41.93	41.13	.53416+
45.87	45.07	44	42.93	41.87	41.07	.53333+	47.01	46.19	45.09	44	42.91	42.09	.54658+
46.91	46.09	45	43.91	42.82	42.00	.54545+	48.07	47.24	46.12	45	43.88	43.04	.55901—
47.95	47.11	46	44.88	43.77	42.93	.55757+	49.14	48.28	47.14	46	44.86	44.00	.57143—
48.99	48.14	47	45.86	44.72	43.87	.56970—	50.21	49.33	48.17	47	45.83	44.96	.58385
50.04	49.16	48	46.84	45.67	44.80	.58182—	51.28	50.38	49.19	48	46.81	45.91	.59627+
51.08	50.19	49	47.81	46.62	45.73	.59394—	52.35	51.43	50.22	49	47.78	46.87	.60869+
52.12	51.21	50	48.79	47 57	46.67	.60606	53.42	52.48	51.24	50	48.76	47.83	.62112—
53.16	52.24	51	49.76	48.53	47.60	.61818+	54.48	53.53	52.27	51	49.73	48.78	.63354
54.20	53.26	52	50.74	49.48	48.53	.63030+	55.55	54.58	53.29	52	50.71	49.74	.64596+
55.25	54.28	53	51.71	50.43	49.47	.64242+	56.62	55.63	54.32	53	51.68	50.69	.65838+
56.29	55.31	54	52.69	51.38	50.40	.65454+	57.69	56.68	55.34	54	52.66	51.65	.67081—
57.33	56.33	55	53.67	52.33	51.33	.66667—	58.76	57.73	56.37	55	53.63	52.61	.68323—
58.37	57.36	56	54.64	53.28	52.27	.67879—	59.83	58.78	57.39	56	54.61	53.56	.69565+
59.42	58.38	57	55.62	54.24	53.20	.69091—	60.89	59.83	58.42	57	55.58	54.52	.70807+
60.46	59.41	58	56.59	55.19	54.13	.70303	61.96	60.88	59.44	58	56.56	55.48	.72050—
61.50	60.43	59	57.57	56.14	55.07	.71515+	63.03	61.93	60.46	59	57.53	56.43	.73292—
62.54	61.45	60	58.54	57.09	56.00	.72727+	64.10	62.98	61.49	60	58.51	57.39	.74534+
63.59	62.48	61	59.52	58.04	56.93	.73939+	65.17	64.03	62.51	61	59.48	58.35	.75776+
64.63	63.50	62	60.50	58.99	57.87	.75151+	66.23	65.08	63.54	62	60.46	59.30	.77019—
65.67	64.53	63	61.47	59.94	58.80	.76364—	67.30	66.13	64.56	63	61.43	60.26	.78261—
66.71	65.55	64	62.45	60.90	59.73	.77576—	68.37	67.18	65.59	64	62.41	61.22	.79503+
67.76	66.57	65	63.42	61.85	60.67	.78788—	69.44	68.23	66.61	65	63.38	62.17	.80745+
68.80	67.60	66	64.40	62.80	61.60	.80000	70.51	69.28	67.64	66	64.36	63.13	.81987+
69.84	68.62	67	65.37	63.75	62.53	.81212+	71.58	70.33	68.66	67	65.33	64.09	.83230—
70.88	69.65	68	66.35	64.70	63.47	.82424+	72.64	71.38	69.69	68	66.31	65.04	.84472
71.93	70.67	69	67.33	65.65	64.40	.83636+	73.71	72.43	70.71	69	67.28	66.00	.85714+
72.97	71.70	70	68.30	66.60	65.33	.84848+	74.78	73.48	71.74	70	68.26	66.96	.86956+
74.01	72.72	71	69.28	67.56	66.27	.86060+	75.85	74.53	72.76	71	69.23	67.91	.88199—
75.05	73.74	72	70.25	68.51	67.20	.87273—	76.92	75.58	73.79	72	70.21	68.87	.89441—
76.10	74.77	73	71.23	69.46	68.13	.88485—	77.99	76.63	74.81	73	71.19	69.83	.90683+
77.14	75.79	74	72.21	70.41	69.07	.89697—	79.05	77.68	75.84	74	72.16	70.78	.91925+
78.18	76.82	75	73.18	71.36	70.00	.90909	80.12	78.73	76.86	75	73.14	71.74	.93168—
79.22	77.84	76	74.16	72.31	70.93	.92121+	81.19	79.78	77.89	76	74.11	72.69	.94410—
80.27	78.87	77	75.13	73.27	71.87	.93333+	82.26	80.82	78.91	77	75.09	73.65	.95652+
81.31	79.89	78	76.11	74.22	72.80	.94545+	83.33	81.87	79.94	78	76.06	74.61	.96894+
82.35	80.91	79	77.08	75.17	73.73	.95757+	84.40	82.92	80.96	79	77.04	75.56	.98137—
83.39	81.94	80	78.06	76.12	74.67	.96970—	85.46	83.97	81.99	80	78.01	76.52	.99379—
84.44	82.96	81	79.04	77.07	75.60	.98182—	86.53	85.02	83.01	81	78.99	77.49	1.00621+
85.48	83.99	82	80.01	78.02	76.53	.99394—	87.60	86.07	84.04	82	79.96	78.43	1.01863+
86.52	85.01	83	80.99	78.97	77.47	1.00606	88.67	87.12	85.06	83	80.94	79.39	1.03105+
87.56	86.04	84	81.96	79.93	78.40	1.01818+	89.74	88.17	86.09	84	81.91	80.35	1.04348—
88.60	87.06	85	82.94	80.88	79.33	1.03030+	90.81	89.22	87.11	85	82.89	81.30	1.05590
89.65	88.08	86	83.91	81.83	80.27	1.04242+	91.87	90.27	88.14	86	83.86	82.26	1.06832+
90.69	89.11	87	84.89	82.78	81.20	1.05454+	92.94	91.32	89.16	87	84.84	83.22	1.08074+
91.73	90.13	88	85.87	83.73	82.13	1.06667—	94.01	92.37	90.19	88	85.81	84.17	1.09317—
92.77	91.16	89	86.84	84.68	83.07	1.07879—	95.08	93.42	91.21	89	86.79	85.13	1.10559
93 82	92.18	90	87.82	85.64	84.00	1.09091—	96.15	94.47	92.23	90	87.76	86.09	1.11801+
94.86	93.21	91	88.79	86.59	84.93	1.10303	97.22	95.52	93.26	91	88.74	87.04	1.13043+
95.90	94.23	92	89.77	87.54	85.87	1.11515+	98.28	96.57	94.28	92	89.71	88.00	1.14286—
96.94	95.25	93	90.74	88.49	86.80	1.12727+	99.35	97.62	95.31	93	90.69	88.96	1.15528—
97.99	96.28	94	91.72	89.44	87.73	1.13939+	100.42	98.67	96.33	94	91.66	89.91	1.16770+
99.03	97.30	95	92.70	90.39	88.67	1.15151+	101.49	99.72	97.36	95	92 64	90.87	1.18012+
100.07	98.33	96	93.67	91.34	89.60	1.16364—	102.56	100.77	98.38	96	93.61	91.83	1.19255—
101.11	99.35	97	94.65	92.30	90.53	1.17576—	103.63	101.82	99.41	97	94.59	92.78	1.20497—
102.16	100.37	98	95.62	93.25	91.47	1.18788—	104.69	102.87	100.43	98	95.56	93.74	1.21739+
103.20	101.40	99	96.60	94.20	92.40	1.20000—	105.76	103.92	101.46	99	96.54	94.69	1.22981+
104.24	102.42	100	97.57	95.15	93.33	1.21212+	106.83	104.97	102.48	100	97.51	95.65	1.24224—

TABLE XII.—*Comparative value of corn on a dry-matter basis, showing the price per unit of weight (bushel, 100 pounds, etc.), from 40 cents to $1, and the difference in value for each unit testing the maximum moisture allowed in the six numerical grades when the price for any given grade is in even cents*—Continued.

For No. 5 corn, U. S. grade.							For No. 6 corn, U. S. grade.						
Moisture content (per cent) and relative value per unit of measure.						Value of each 1 per cent of dry matter.	Moisture content (per cent) and relative value per unit of measure.						Value of each 1 per cent of dry matter.
14.0	15.5	17.5	19.5	21.5	23.0		14.0	15.5	17.5	19.5	21.5	23.0	
Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cents.*
43.82	43.06	42.04	41.02	**40**	39.23	0.50955+	44.67	43.90	42.86	41.82	40.78	**40**	0.51948
44.92	44.13	43.09	42.04	**41**	40.22	.52229+	45.79	44.99	43.93	42.86	41.80	**41**	.53247—
46.01	45.21	44.14	43.07	**42**	41.20	.53503+	46.91	46.09	45.00	43.91	42.82	**42**	.54545+
47.11	46.29	45.19	44.09	**43**	42.18	.54777	48.02	47.19	46.07	44.95	43.84	**43**	.55844+
48.20	47.36	46.24	45.12	**44**	43.16	.56051—	49.14	48.28	47.14	46.00	44.86	**44**	.57143—
49.30	48.44	47.29	46.15	**45**	44.14	.57325—	50.26	49.38	48.21	47.04	45.88	**45**	.58441+
50.39	49.51	48.34	47.17	**46**	45.12	.58599—	51.38	50.48	49.28	48.09	46.90	**46**	.59740+
51.49	50.59	49.39	48.20	**47**	46.10	.59872+	52.49	51.58	50.36	49.14	47.91	**47**	.61039—
52.58	51.67	50.44	49.22	**48**	47.08	.61146+	53.61	52.05	51.43	50.18	48.93	**48**	.62338—
53.68	52.74	51.50	50.25	**49**	48.06	.62420+	54.73	53.77	52.50	51.23	49.95	**49**	.63636+
54.78	53.82	52.55	51.27	**50**	49.04	.63694+	55.84	54.87	53.57	52.27	50.97	**50**	.64935
55.87	54.90	53.60	52.30	**51**	50.02	.64968+	56.96	55.97	54.64	53.32	51.99	**51**	.66234—
56.97	55.97	54.65	53.32	**52**	51.01	.66242	58.08	57.06	55.71	54.36	53.01	**52**	.67532+
58.06	57.05	55.70	54.35	**53**	51.99	.67516—	59.19	58.16	56.78	55.41	54.03	**53**	.68831+
59.16	58.13	56.75	55.37	**54**	52.97	.68790—	60.31	59.26	57.86	56.45	55.05	**54**	.70130—
60.25	59.20	57.80	56.40	**55**	53.95	.70064—	61.43	60.36	58.93	57.50	56.07	**55**	.71428+
61.35	60.28	58.85	57.43	**56**	54.93	.71337+	62.54	61.45	60.00	58.54	57.09	**56**	.72727+
62.44	61.36	59.90	58.45	**57**	55.91	.72611+	63.66	62.55	61.07	59.59	58.11	**57**	.74026—
63.54	62.43	60.95	59.48	**58**	56.89	.73885+	64.78	63.65	62.14	60.64	59.13	**58**	.75325—
64.64	63.51	62.01	60.50	**59**	57.87	.75159+	65.90	64.75	63.21	61.68	60.15	**59**	.76623+
65.73	64.58	63.06	61.53	**60**	58.85	.76433+	67.01	65.84	64.28	62.73	61.17	**60**	.77922
66.83	65.66	64.11	62.55	**61**	59.83	.77707—	68.13	66.94	65.36	63.77	62.19	**61**	.79221—
67.92	66.74	65.16	63.58	**62**	60.81	.78981—	69.25	68.04	66.43	64.82	63.21	**62**	.80519+
69.02	67.81	66.21	64.60	**63**	61.80	.80255—	70.36	69.14	67.50	65.86	64.23	**63**	.81818+
70.11	68.89	67.26	65.63	**64**	62.78	.81529—	71.48	70.23	68.57	66.91	65.25	**64**	.83117—
71.21	69.97	68.31	66.65	**65**	63.76	.82802+	72.60	71.33	69.64	67.95	66.27	**65**	.84415+
72.30	71.04	69.36	67.68	**66**	64.74	.84076+	73.71	72.43	70.71	69.00	67.28	**66**	.85714+
73.40	72.12	70.41	68.71	**67**	65.72	.85350+	74.83	73.52	71.78	70.04	68.30	**67**	.87013—
74.50	73.20	71.46	69.73	**68**	66.70	.86624+	75.95	74.62	72.86	71.09	69.32	**68**	.88312—
75.59	74.27	72.51	70.76	**69**	67.68	.87898	77.06	75.72	73.93	72.14	70.34	**69**	.89610+
76.69	75.35	73.57	71.78	**70**	68.66	.89172—	78.18	76.82	75.00	73.18	71.36	**70**	.90909
77.78	76.43	74.62	72.81	**71**	69.64	.90446—	79.30	77.91	76.07	74.23	72.38	**71**	.92208—
78.88	77.50	75.67	73.83	**72**	70.62	.91720—	80.41	79.01	77.14	75.27	73.40	**72**	.93506+
79.97	78.58	76.72	74.86	**73**	71.60	.92994—	81.53	80.11	78.21	76.32	74.42	**73**	.94805+
81.07	79.65	77.77	75.88	**74**	72.58	.94267+	82.65	81.21	79.28	77.36	75.44	**74**	.96104—
82.16	80.73	78.82	76.91	**75**	73.57	.95541+	83.77	82.30	80.36	78.41	76.46	**75**	.97402+
83.26	81.81	79.87	77.94	**76**	74.55	.96815+	84.88	83.40	81.43	79.45	77.48	**76**	.98701+
84.36	82.88	80.92	78.96	**77**	75.53	.98089+	86.00	84.50	82.50	80.50	78.50	**77**	1.00000
85.45	83.96	81.97	79.99	**78**	76.51	.99363	87.12	85.60	83.57	81.54	79.52	**78**	1.01299—
86.55	85.04	83.02	81.01	**79**	77.49	1.00637—	88.23	86.69	84.64	82.59	80.54	**79**	1.02597+
87.64	86.11	84.08	82.04	**80**	78.47	1.01911—	89.35	87.79	85.71	83.64	81.56	**80**	1.03896+
88.74	87.19	85.13	83.06	**81**	79.45	1.03185—	90.47	88.89	86.78	84.68	82.58	**81**	1.05195—
89.83	88.27	86.18	84.09	**82**	80.43	1.04458+	91.58	89.99	87.86	85.73	83.60	**82**	1.06493+
90.93	89.34	87.23	85.11	**83**	81.41	1.05732+	92.70	91.08	88.93	86.77	84.62	**83**	1.07792+
92.02	90.42	88.28	86.14	**84**	82.39	1.07006+	93.82	92.18	90.00	87.82	85.64	**84**	1.09091—
93.12	91.50	89.33	87.16	**85**	83.37	1.08280+	94.93	93.28	91.07	88.86	86.65	**85**	1.10390—
94.22	92.57	90.38	88.19	**86**	84.36	1.09554+	96.05	94.38	92.14	89.91	87.67	**86**	1.11688+
95.31	93.65	91.43	89.22	**87**	85.34	1.10828—	97.17	95.47	93.21	90.95	88.69	**8**	1.12987
96.41	94.73	92.48	90.24	**88**	86.32	1.12102—	98.28	96.57	94.28	92.00	89.71	**88**	1.14286—
97.50	95.80	93.53	91.27	**89**	87.30	1.13376—	99.40	97.67	95.36	93.04	90.73	**89**	1.15584+
98.60	96.88	94.58	92.29	**90**	88.28	1.14650—	100.52	98.77	96.43	94.09	91.75	**90**	1.16883+
99.69	97.95	95.64	93.32	**91**	89.26	1.15923+	101.64	99.86	97.50	95.14	92.77	**91**	1.18182—
100.79	99.03	96.69	94.34	**92**	90.24	1.17197+	102.75	100.96	98.57	96.18	93.79	**92**	1.19480+
101.88	100.11	97.74	95.37	**93**	91.22	1.18471+	103.87	102.06	99.64	97.23	94.81	**93**	1.20779+
102.98	101.18	98.79	96.39	**94**	92.20	1.19745+	104.99	103.15	100.71	98.27	95.83	**94**	1.22078—
104.08	102.26	99.84	97.42	**95**	93.18	1.21019	106.10	104.25	101.78	99.32	96.85	**95**	1.23377—
105.17	103.34	100.89	98.44	**96**	94.16	1.22293—	107.22	105.35	102.86	100.36	97.87	**96**	1.24675+
106.27	104.41	101.94	99.47	**97**	95.15	1.23567—	108.34	106.45	103.93	101.41	98.89	**97**	1.25974
107.36	105.49	102.99	100.50	**98**	96.13	1.24841—	109.45	107.54	105.00	102.45	99.91	**98**	1.27273—
108.46	106.57	104.04	101.52	**99**	97.11	1.26115—	110.57	108.64	106.07	103.50	100.93	**99**	1.28571+
109.55	107.64	105.09	102.55	**100**	98.09	1.27388+	111.69	109.74	107.14	104.54	101.95	**100**	1.29870+

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